

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042225AL\
 Data File : FE053459.D
 Signal(s) : FID1B.ch
 Acq On : 22 Apr 2025 10:08
 Sample : Q1840-01DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.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	2.859	2.805	2.882	BV	159	2880	0.12%	0.006%
2	2.892	2.882	2.899	PV	49	436	0.02%	0.001%
3	2.933	2.899	2.991	VV	128	4176	0.17%	0.009%
4	3.010	2.991	3.029	VV	144	1902	0.08%	0.004%
5	3.077	3.029	3.195	VV	195	10803	0.44%	0.023%
6	3.225	3.195	3.312	VV	182	7990	0.33%	0.017%
7	3.322	3.312	3.352	VV	155	2798	0.11%	0.006%
8	3.361	3.352	3.382	VV	134	1904	0.08%	0.004%
9	3.415	3.382	3.455	VV	450	8337	0.34%	0.017%
10	3.461	3.455	3.475	VV	202	1417	0.06%	0.003%
11	3.501	3.475	3.531	VV	151	4050	0.17%	0.008%
12	3.541	3.531	3.552	VV	171	1696	0.07%	0.004%
13	3.564	3.552	3.611	VV	203	3730	0.15%	0.008%
14	3.631	3.611	3.655	VV	326	5502	0.23%	0.011%
15	3.707	3.655	3.784	VV	530	18766	0.77%	0.039%
16	3.798	3.784	3.811	VV	228	2575	0.11%	0.005%
17	3.827	3.811	3.849	VV	318	4778	0.20%	0.010%
18	3.859	3.849	3.885	VV	248	3240	0.13%	0.007%
19	3.909	3.885	3.928	VV	615	7516	0.31%	0.016%
20	3.940	3.928	3.983	VV	225	4546	0.19%	0.009%
21	4.020	3.983	4.031	VV	242	4871	0.20%	0.010%
22	4.048	4.031	4.101	VV	372	10143	0.42%	0.021%
23	4.123	4.101	4.175	VV	871	16127	0.66%	0.034%
24	4.220	4.175	4.238	VV	304	9241	0.38%	0.019%
25	4.247	4.238	4.330	VV	296	11634	0.48%	0.024%
26	4.342	4.330	4.351	VV	218	2183	0.09%	0.005%
27	4.360	4.351	4.405	VV	250	6220	0.25%	0.013%
28	4.421	4.405	4.445	VV	220	4163	0.17%	0.009%
29	4.451	4.445	4.467	VV	172	1926	0.08%	0.004%
30	4.485	4.467	4.512	VV	325	5443	0.22%	0.011%
31	4.518	4.512	4.535	VV	190	1964	0.08%	0.004%
32	4.558	4.535	4.589	VV	239	5428	0.22%	0.011%
33	4.602	4.589	4.635	VV	196	3930	0.16%	0.008%
34	4.657	4.635	4.671	VV	269	3998	0.16%	0.008%
35	4.674	4.671	4.683	VV	246	1091	0.04%	0.002%
36	4.721	4.683	4.755	VV	193	6433	0.26%	0.013%

					rteres			
37	4.769	4.755	4.779	VV	232	2385	0.10%	0.005%
38	4.804	4.779	4.822	VV	229	4635	0.19%	0.010%
39	4.831	4.822	4.859	VV	142	2340	0.10%	0.005%
40	7.019	7.007	7.042	VV	74	1250	0.05%	0.003%
41	7.075	7.042	7.096	PV	228	4494	0.18%	0.009%
42	7.104	7.096	7.111	VV	120	990	0.04%	0.002%
43	7.130	7.111	7.170	VV	218	4494	0.18%	0.009%
44	7.197	7.170	7.215	VV	216	3546	0.15%	0.007%
45	7.241	7.215	7.261	VV	232	4010	0.16%	0.008%
46	7.285	7.261	7.295	VV	242	3632	0.15%	0.008%
47	7.307	7.295	7.330	VV	228	3234	0.13%	0.007%
48	7.344	7.330	7.363	VV	194	2379	0.10%	0.005%
49	7.386	7.363	7.423	VV	375	6161	0.25%	0.013%
50	7.488	7.423	7.538	VV	246	8661	0.35%	0.018%
51	7.614	7.538	7.661	VV	728	17926	0.73%	0.037%
52	7.680	7.661	7.728	VV	249	5347	0.22%	0.011%
53	7.746	7.728	7.763	VV	173	2008	0.08%	0.004%
54	7.789	7.763	7.827	VV	317	6488	0.27%	0.014%
55	7.844	7.827	7.870	PV	102	1261	0.05%	0.003%
56	8.189	8.171	8.208	VV	492	9191	0.38%	0.019%
57	8.222	8.208	8.275	VV	555	15706	0.64%	0.033%
58	8.318	8.275	8.354	VV	531	15285	0.63%	0.032%
59	8.366	8.354	8.432	VV	293	13072	0.54%	0.027%
60	8.465	8.432	8.482	VV	612	12331	0.51%	0.026%
61	8.500	8.482	8.561	VV	1147	23701	0.97%	0.049%
62	8.571	8.561	8.583	VV	261	3081	0.13%	0.006%
63	8.606	8.583	8.637	VV	788	14738	0.60%	0.031%
64	8.654	8.637	8.674	VV	498	7685	0.31%	0.016%
65	8.687	8.674	8.701	VV	299	3632	0.15%	0.008%
66	8.717	8.701	8.778	VV	321	6970	0.29%	0.015%
67	9.018	9.005	9.027	VV	844	10188	0.42%	0.021%
68	9.041	9.027	9.084	VV	989	20858	0.85%	0.044%
69	9.095	9.084	9.134	VV	441	10675	0.44%	0.022%
70	9.145	9.134	9.172	VV	339	6921	0.28%	0.014%
71	9.190	9.172	9.204	VV	342	5248	0.22%	0.011%
72	9.245	9.204	9.290	VV	624	19015	0.78%	0.040%
73	9.330	9.290	9.355	VV	1059	19068	0.78%	0.040%
74	9.361	9.355	9.395	VV	370	6334	0.26%	0.013%
75	9.416	9.395	9.438	VV	223	4415	0.18%	0.009%
76	9.477	9.438	9.497	VV	302	5657	0.23%	0.012%
77	9.524	9.497	9.540	PV	246	4291	0.18%	0.009%
78	9.558	9.540	9.594	VV	317	5587	0.23%	0.012%
79	9.614	9.594	9.647	VV	296	5462	0.22%	0.011%
80	9.661	9.647	9.682	VV	251	2970	0.12%	0.006%
81	9.713	9.682	9.755	VV	538	11907	0.49%	0.025%
82	9.782	9.755	9.812	VV	490	10614	0.44%	0.022%
83	9.843	9.812	9.873	VV	330	8106	0.33%	0.017%
84	9.889	9.873	9.921	VV	359	5789	0.24%	0.012%
85	9.943	9.921	9.960	VV	618	8046	0.33%	0.017%
86	9.986	9.960	10.041	VV	2693	57879	2.37%	0.121%
87	10.055	10.041	10.091	VV	727	15543	0.64%	0.032%
88	10.113	10.091	10.161	VV	1560	25214	1.03%	0.053%
89	10.172	10.161	10.202	VV	404	6528	0.27%	0.014%

					rteres			
90	10.217	10.202	10.258	VV	314	4394	0.18%	0.009%
91	10.266	10.258	10.271	PV	105	734	0.03%	0.002%
92	10.285	10.271	10.323	VV	266	4210	0.17%	0.009%
93	10.328	10.323	10.338	VV	88	583	0.02%	0.001%
94	10.350	10.338	10.364	VV	111	1275	0.05%	0.003%
95	10.389	10.364	10.405	VV	124	2351	0.10%	0.005%
96	10.413	10.405	10.428	VV	86	1182	0.05%	0.002%
97	10.454	10.428	10.476	VV	743	11450	0.47%	0.024%
98	10.501	10.476	10.536	VV	997	18267	0.75%	0.038%
99	10.556	10.536	10.608	VV	535	16384	0.67%	0.034%
100	10.647	10.608	10.669	VV	511	10199	0.42%	0.021%
101	10.760	10.669	10.770	PV	394	13384	0.55%	0.028%
102	10.782	10.770	10.817	VV	401	9753	0.40%	0.020%
103	10.854	10.817	10.891	VV	1737	30142	1.24%	0.063%
104	10.925	10.891	11.019	VV	1454	34343	1.41%	0.072%
105	11.114	11.019	11.154	VV	877	25403	1.04%	0.053%
106	11.193	11.154	11.215	VV	642	14219	0.58%	0.030%
107	11.250	11.215	11.291	VV	594	15760	0.65%	0.033%
108	11.310	11.291	11.344	VV	240	5065	0.21%	0.011%
109	11.363	11.344	11.381	VV	258	2955	0.12%	0.006%
110	11.419	11.381	11.447	VV	277	5848	0.24%	0.012%
111	11.498	11.447	11.541	PV	323	12734	0.52%	0.027%
112	11.560	11.541	11.591	VV	1741	22792	0.93%	0.048%
113	11.604	11.591	11.618	VV	327	2990	0.12%	0.006%
114	11.644	11.618	11.695	VV	1549	28266	1.16%	0.059%
115	11.714	11.695	11.738	VV	258	3587	0.15%	0.007%
116	11.753	11.738	11.780	VV	312	5565	0.23%	0.012%
117	11.805	11.780	11.827	VV	372	5346	0.22%	0.011%
118	11.875	11.827	11.934	VV	217052	2439692	100.00%	5.094%
119	11.950	11.934	11.973	VV	1046	19127	0.78%	0.040%
120	11.990	11.973	12.008	VV	751	13077	0.54%	0.027%
121	12.030	12.008	12.044	VV	761	14659	0.60%	0.031%
122	12.062	12.044	12.081	VV	966	15680	0.64%	0.033%
123	12.095	12.081	12.144	VV	750	14248	0.58%	0.030%
124	12.169	12.144	12.185	VV	305	3863	0.16%	0.008%
125	12.231	12.185	12.275	PV	1781	34860	1.43%	0.073%
126	12.321	12.275	12.381	VV	990	22739	0.93%	0.047%
127	12.393	12.381	12.404	VV	196	2012	0.08%	0.004%
128	12.419	12.404	12.431	VV	274	2909	0.12%	0.006%
129	12.456	12.431	12.482	VV	599	10258	0.42%	0.021%
130	12.534	12.482	12.554	VV	309	7518	0.31%	0.016%
131	12.596	12.554	12.631	PV	811	20314	0.83%	0.042%
132	12.650	12.631	12.687	VV	425	11944	0.49%	0.025%
133	12.708	12.687	12.757	VV	590	13124	0.54%	0.027%
134	12.817	12.757	12.845	PV	1728	35801	1.47%	0.075%
135	12.875	12.845	12.910	VV	2475	45607	1.87%	0.095%
136	12.936	12.910	13.008	VV	4571	75942	3.11%	0.159%
137	13.025	13.008	13.042	VV	348	3363	0.14%	0.007%
138	13.066	13.042	13.104	VV	468	10624	0.44%	0.022%
139	13.129	13.104	13.145	PV	556	8706	0.36%	0.018%
140	13.171	13.145	13.208	VV	494	13345	0.55%	0.028%
141	13.234	13.208	13.279	VV	4972	72544	2.97%	0.151%

					rteres			
142	13.320	13.279	13.396	VV	151921	1852421	75.93%	3.868%
143	13.418	13.396	13.462	VV	846	20693	0.85%	0.043%
144	13.489	13.462	13.546	VV	1882	43590	1.79%	0.091%
145	13.565	13.546	13.614	VV	888	18931	0.78%	0.040%
146	13.631	13.614	13.640	PV	309	2884	0.12%	0.006%
147	13.660	13.640	13.681	VV	856	10935	0.45%	0.023%
148	13.702	13.681	13.728	VV	516	10354	0.42%	0.022%
149	16.024	15.985	16.051	VV	958	28593	1.17%	0.060%
150	16.205	16.051	16.231	VV	3720	141671	5.81%	0.296%
151	16.243	16.231	16.256	VV	1654	23350	0.96%	0.049%
152	16.265	16.256	16.289	VV	1468	22930	0.94%	0.048%
153	16.299	16.289	16.318	VV	748	10086	0.41%	0.021%
154	16.329	16.318	16.347	VV	746	8841	0.36%	0.018%
155	16.390	16.347	16.424	PV	2535	63280	2.59%	0.132%
156	16.501	16.424	16.525	VV	2299	92563	3.79%	0.193%
157	16.597	16.525	16.624	VV	2650	109822	4.50%	0.229%
158	16.689	16.624	16.745	VV	9386	233263	9.56%	0.487%
159	16.774	16.745	16.792	VV	3079	67523	2.77%	0.141%
160	16.826	16.792	16.841	VV	3210	84977	3.48%	0.177%
161	16.848	16.841	16.866	VV	2976	40097	1.64%	0.084%
162	16.898	16.866	16.928	VV	3319	103342	4.24%	0.216%
163	17.008	16.928	17.045	VV	4945	219524	9.00%	0.458%
164	17.067	17.045	17.101	VV	4300	103000	4.22%	0.215%
165	17.166	17.101	17.199	VV	8132	299550	12.28%	0.625%
166	17.210	17.199	17.228	VV	4347	72994	2.99%	0.152%
167	17.241	17.228	17.267	VV	4146	83528	3.42%	0.174%
168	17.283	17.267	17.300	VV	3591	61477	2.52%	0.128%
169	17.321	17.300	17.337	VV	4400	85845	3.52%	0.179%
170	17.347	17.337	17.358	VV	4201	50605	2.07%	0.106%
171	17.394	17.358	17.422	VV	6041	187671	7.69%	0.392%
172	17.477	17.422	17.518	VV	6144	270527	11.09%	0.565%
173	17.568	17.518	17.585	VV	8155	246966	10.12%	0.516%
174	17.610	17.585	17.631	VV	10874	218957	8.97%	0.457%
175	17.647	17.631	17.660	VV	6395	97786	4.01%	0.204%
176	17.676	17.660	17.695	VV	5978	109301	4.48%	0.228%
177	17.717	17.695	17.755	VV	7802	219552	9.00%	0.458%
178	17.780	17.755	17.841	VV	7316	277653	11.38%	0.580%
179	17.884	17.841	17.915	VV	5391	219110	8.98%	0.457%
180	17.943	17.915	17.967	VV	6813	189515	7.77%	0.396%
181	18.046	17.967	18.071	VV	15306	534413	21.90%	1.116%
182	18.083	18.071	18.112	VV	7144	160118	6.56%	0.334%
183	18.186	18.112	18.265	VV	15556	766382	31.41%	1.600%
184	18.292	18.265	18.301	VV	6999	144556	5.93%	0.302%
185	18.419	18.301	18.440	VV	8643	621220	25.46%	1.297%
186	18.469	18.440	18.503	VV	14135	388259	15.91%	0.811%
187	18.555	18.503	18.585	VV	16265	516863	21.19%	1.079%
188	18.594	18.585	18.605	VV	8884	98996	4.06%	0.207%
189	18.624	18.605	18.648	VV	8805	211800	8.68%	0.442%
190	18.704	18.648	18.735	VV	9689	430511	17.65%	0.899%
191	18.751	18.735	18.761	VV	8651	129784	5.32%	0.271%
192	18.776	18.761	18.808	VV	8155	215271	8.82%	0.449%
193	18.881	18.808	18.909	VV	16613	607962	24.92%	1.269%
194	18.979	18.909	19.005	VV	15488	557139	22.84%	1.163%

					rteres			
195	19.029	19.005	19.078	VV	14416	481820	19.75%	1.006%
196	19.084	19.078	19.094	VV	9332	87416	3.58%	0.183%
197	19.152	19.094	19.193	VV	10647	580660	23.80%	1.212%
198	19.239	19.193	19.256	VV	11785	399586	16.38%	0.834%
199	19.282	19.256	19.298	VV	17905	378157	15.50%	0.790%
200	19.310	19.298	19.355	VV	15967	421428	17.27%	0.880%
201	19.379	19.355	19.425	VV	14007	511186	20.95%	1.067%
202	19.479	19.425	19.493	VV	12041	460176	18.86%	0.961%
203	19.506	19.493	19.514	VV	11805	149852	6.14%	0.313%
204	19.535	19.514	19.555	VV	12704	287963	11.80%	0.601%
205	19.573	19.555	19.596	VV	12797	301853	12.37%	0.630%
206	19.671	19.596	19.734	VV	18599	1176108	48.21%	2.456%
207	19.785	19.734	19.825	VV	16952	771676	31.63%	1.611%
208	19.855	19.825	19.871	VV	14931	394746	16.18%	0.824%
209	19.945	19.871	19.988	VV	17518	1121805	45.98%	2.342%
210	20.015	19.988	20.029	VV	20314	454704	18.64%	0.949%
211	20.045	20.029	20.065	VV	21658	435643	17.86%	0.910%
212	20.087	20.065	20.128	VV	20543	695682	28.52%	1.453%
213	20.200	20.128	20.219	VV	20002	976162	40.01%	2.038%
214	20.258	20.219	20.267	VV	19300	550086	22.55%	1.149%
215	20.312	20.267	20.332	VV	22172	818533	33.55%	1.709%
216	20.354	20.332	20.373	VV	20440	497796	20.40%	1.039%
217	20.412	20.373	20.442	VV	25423	948825	38.89%	1.981%
218	20.475	20.442	20.496	VV	25709	761304	31.20%	1.590%
219	20.612	20.496	20.654	VV	27465	2342672	96.02%	4.891%
220	20.677	20.654	20.722	VV	25956	1017159	41.69%	2.124%
221	20.768	20.722	20.792	VV	29218	1119418	45.88%	2.337%
222	20.803	20.792	20.821	VV	26489	459366	18.83%	0.959%
223	20.866	20.821	20.874	VV	25640	788540	32.32%	1.646%
224	20.890	20.874	20.931	VV	26047	858925	35.21%	1.793%
225	20.942	20.931	20.949	VV	24332	261276	10.71%	0.546%
226	20.956	20.949	20.968	VV	23976	267498	10.96%	0.559%
227	20.999	20.968	21.068	VV	25061	1409733	57.78%	2.944%
228	21.143	21.068	21.191	VV	24402	1665775	68.28%	3.478%
229	21.201	21.191	21.221	VV	20679	367045	15.04%	0.766%
230	21.255	21.221	21.265	VV	19966	510427	20.92%	1.066%
231	21.310	21.265	21.338	VV	19722	846221	34.69%	1.767%
232	21.349	21.338	21.378	VV	19136	446168	18.29%	0.932%
233	21.387	21.378	21.407	VV	18635	315803	12.94%	0.659%
234	21.424	21.407	21.444	VV	17690	386523	15.84%	0.807%
235	21.463	21.444	21.478	VV	17265	341036	13.98%	0.712%
236	21.502	21.478	21.526	VV	16900	461312	18.91%	0.963%
237	21.576	21.526	21.608	VV	17429	788085	32.30%	1.646%
238	21.626	21.608	21.653	VV	14646	387491	15.88%	0.809%
239	21.666	21.653	21.670	VV	13953	140066	5.74%	0.292%
240	21.698	21.670	21.728	VV	14042	470712	19.29%	0.983%
241	21.734	21.728	21.745	VV	12519	127596	5.23%	0.266%
242	21.757	21.745	21.766	VV	12273	155525	6.37%	0.325%
243	21.778	21.766	21.794	VV	12219	198132	8.12%	0.414%
244	21.807	21.794	21.841	VV	11982	324271	13.29%	0.677%
245	21.850	21.841	21.862	VV	11064	135493	5.55%	0.283%
246	21.872	21.862	21.881	VV	10573	118629	4.86%	0.248%

						rters		
247	21.894	21.881	21.931	VV	10619	292513	11.99%	0.611%
248	21.942	21.931	21.991	VV	9577	322105	13.20%	0.673%
249	22.054	21.991	22.088	VV	9628	515655	21.14%	1.077%
250	22.098	22.088	22.149	VV	8330	264116	10.83%	0.551%
251	22.164	22.149	22.178	VV	6605	111762	4.58%	0.233%
252	22.195	22.178	22.264	VV	6517	291766	11.96%	0.609%
253	22.312	22.264	22.351	VV	4631	215507	8.83%	0.450%
254	22.381	22.351	22.401	VV	3037	80771	3.31%	0.169%
255	22.413	22.401	22.428	VV	2803	40480	1.66%	0.085%
256	22.445	22.428	22.480	VV	2859	62870	2.58%	0.131%
257	22.496	22.480	22.519	VV	1040	18074	0.74%	0.038%
258	22.536	22.519	22.561	VV	987	14418	0.59%	0.030%
					Sum of corrected areas:		47893008	

Aliphatic EPH 041725.M Tue Apr 22 11:51:19 2025