

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040125AL\
Data File : FE053104.D
Signal(s) : FID1B.ch
Acq On : 01 Apr 2025 20:27
Sample : Q1681-01D
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.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	2.856	2.805	2.895	BV	233	3627	0.06%	0.014%
2	2.916	2.895	2.929	PV	185	2099	0.03%	0.008%
3	2.948	2.929	2.992	VV	189	4465	0.07%	0.018%
4	3.002	2.992	3.015	PV	122	1197	0.02%	0.005%
5	3.049	3.015	3.085	VV	2243	32089	0.51%	0.126%
6	3.092	3.085	3.104	VV	457	5042	0.08%	0.020%
7	3.114	3.104	3.166	VV	535	14383	0.23%	0.057%
8	3.216	3.166	3.308	VV	972	30068	0.48%	0.118%
9	3.346	3.308	3.363	VV	602	11381	0.18%	0.045%
10	3.379	3.363	3.393	VV	575	8534	0.14%	0.034%
11	3.418	3.393	3.501	VV	19879	216452	3.47%	0.851%
12	3.520	3.501	3.570	VV	590	17193	0.28%	0.068%
13	3.603	3.570	3.656	VV	3546	97128	1.56%	0.382%
14	3.675	3.656	3.691	VV	1516	27186	0.44%	0.107%
15	3.712	3.691	3.801	VV	11130	144553	2.32%	0.569%
16	3.830	3.801	3.887	VV	8393	105853	1.70%	0.416%
17	3.913	3.887	4.020	VV	42879	469716	7.52%	1.847%
18	4.052	4.020	4.108	VV	1062	37458	0.60%	0.147%
19	4.144	4.108	4.201	VV	524	21311	0.34%	0.084%
20	4.226	4.201	4.246	VV	3183	45363	0.73%	0.178%
21	4.263	4.246	4.341	VV	2411	45344	0.73%	0.178%
22	4.361	4.341	4.472	VV	1052	30336	0.49%	0.119%
23	4.497	4.472	4.560	VV	780	21564	0.35%	0.085%
24	4.575	4.560	4.588	VV	416	5357	0.09%	0.021%
25	4.619	4.588	4.642	VV	368	9916	0.16%	0.039%
26	4.669	4.642	4.708	VV	604	11809	0.19%	0.046%
27	4.715	4.708	4.767	VV	226	4559	0.07%	0.018%
28	4.782	4.767	4.831	VV	287	5990	0.10%	0.024%
29	4.856	4.831	4.868	VV	159	2846	0.05%	0.011%
30	4.885	4.868	4.905	VV	219	3327	0.05%	0.013%
31	4.912	4.905	4.932	VV	203	2732	0.04%	0.011%
32	4.959	4.932	4.975	VV	240	4597	0.07%	0.018%
33	4.989	4.975	5.001	VV	163	2348	0.04%	0.009%
34	5.011	5.001	5.061	VV	205	5337	0.09%	0.021%
35	5.069	5.061	5.078	VV	155	1397	0.02%	0.005%
36	5.082	5.078	5.108	VV	200	2193	0.04%	0.009%

					rteres			
37	5.123	5.108	5.138	VV	137	2268	0.04%	0.009%
38	5.162	5.138	5.172	VV	319	3970	0.06%	0.016%
39	5.178	5.172	5.205	VV	190	2763	0.04%	0.011%
40	5.210	5.205	5.271	VV	133	3188	0.05%	0.013%
41	5.289	5.271	5.314	VV	147	2049	0.03%	0.008%
42	5.328	5.314	5.375	VV	106	1689	0.03%	0.007%
43	5.409	5.375	5.418	PV	173	2477	0.04%	0.010%
44	5.449	5.418	5.495	VV	606	11724	0.19%	0.046%
45	5.504	5.495	5.531	VV	178	2346	0.04%	0.009%
46	5.541	5.531	5.555	VV	118	1148	0.02%	0.005%
47	5.569	5.555	5.590	VV	127	1613	0.03%	0.006%
48	5.643	5.590	5.661	PV	479	6561	0.11%	0.026%
49	5.689	5.661	5.775	VV	1688	39003	0.62%	0.153%
50	5.782	5.775	5.802	VV	246	3628	0.06%	0.014%
51	5.810	5.802	5.891	VV	211	6449	0.10%	0.025%
52	5.907	5.891	5.924	VV	156	1968	0.03%	0.008%
53	5.946	5.924	5.992	VV	172	4740	0.08%	0.019%
54	6.033	5.992	6.052	VV	198	3801	0.06%	0.015%
55	6.091	6.052	6.101	VV	123	1835	0.03%	0.007%
56	6.120	6.101	6.144	VV	85	1292	0.02%	0.005%
57	6.217	6.144	6.298	VV	957	22940	0.37%	0.090%
58	6.313	6.298	6.329	VV	226	3468	0.06%	0.014%
59	6.338	6.329	6.371	VV	242	4867	0.08%	0.019%
60	6.391	6.371	6.427	VV	541	9575	0.15%	0.038%
61	6.475	6.427	6.500	VV	213	7545	0.12%	0.030%
62	6.521	6.500	6.558	VV	452	9476	0.15%	0.037%
63	6.568	6.558	6.609	VV	296	5585	0.09%	0.022%
64	6.619	6.609	6.661	VV	179	3938	0.06%	0.015%
65	6.678	6.661	6.738	VV	345	6707	0.11%	0.026%
66	6.768	6.738	6.898	VV	935	28944	0.46%	0.114%
67	6.904	6.898	6.917	VV	90	957	0.02%	0.004%
68	6.929	6.917	6.944	VV	105	1286	0.02%	0.005%
69	6.970	6.944	7.068	VV	343	8717	0.14%	0.034%
70	7.108	7.068	7.125	PV	140	2112	0.03%	0.008%
71	7.179	7.125	7.205	PV	158	4452	0.07%	0.018%
72	7.225	7.205	7.240	VV	234	3804	0.06%	0.015%
73	7.253	7.240	7.279	VV	222	3953	0.06%	0.016%
74	7.310	7.279	7.335	VV	284	6308	0.10%	0.025%
75	7.360	7.335	7.391	VV	430	9229	0.15%	0.036%
76	7.402	7.391	7.441	VV	288	5851	0.09%	0.023%
77	7.501	7.441	7.591	VV	257	15735	0.25%	0.062%
78	7.598	7.591	7.607	VV	231	1827	0.03%	0.007%
79	7.631	7.607	7.691	VV	409	10140	0.16%	0.040%
80	7.698	7.691	7.745	VV	189	2927	0.05%	0.012%
81	7.752	7.745	7.795	VV	153	3280	0.05%	0.013%
82	7.807	7.795	7.819	VV	124	1353	0.02%	0.005%
83	7.826	7.819	7.846	VV	66	656	0.01%	0.003%
84	7.874	7.846	7.891	PV	105	1651	0.03%	0.006%
85	8.044	8.031	8.066	VV	1306	26119	0.42%	0.103%
86	8.085	8.066	8.185	VV	2862	64966	1.04%	0.256%
87	8.190	8.185	8.225	VV	368	7506	0.12%	0.030%
88	8.239	8.225	8.261	VV	322	5833	0.09%	0.023%
89	8.270	8.261	8.281	VV	282	2664	0.04%	0.010%

					rteres			
90	8.289	8.281	8.317	VV	228	4925	0.08%	0.019%
91	8.331	8.317	8.373	VV	271	6971	0.11%	0.027%
92	8.412	8.373	8.454	VV	540	17444	0.28%	0.069%
93	8.480	8.454	8.501	VV	1035	17605	0.28%	0.069%
94	8.516	8.501	8.601	VV	806	23715	0.38%	0.093%
95	8.643	8.601	8.688	VV	331	12095	0.19%	0.048%
96	8.694	8.688	8.721	VV	206	2240	0.04%	0.009%
97	8.747	8.721	8.784	VV	174	3680	0.06%	0.014%
98	8.997	8.980	9.045	VV	937	28462	0.46%	0.112%
99	9.055	9.045	9.093	VV	655	14074	0.23%	0.055%
100	9.106	9.093	9.145	VV	358	10741	0.17%	0.042%
101	9.150	9.145	9.193	VV	398	8433	0.14%	0.033%
102	9.204	9.193	9.231	VV	357	6092	0.10%	0.024%
103	9.259	9.231	9.317	VV	745	20519	0.33%	0.081%
104	9.346	9.317	9.378	VV	861	18599	0.30%	0.073%
105	9.387	9.378	9.481	VV	357	12215	0.20%	0.048%
106	9.532	9.481	9.572	VV	229	7178	0.11%	0.028%
107	9.602	9.572	9.661	VV	106	4022	0.06%	0.016%
108	9.677	9.661	9.686	VV	145	1215	0.02%	0.005%
109	9.727	9.686	9.752	VV	474	8603	0.14%	0.034%
110	9.796	9.752	9.839	VV	239	8123	0.13%	0.032%
111	9.854	9.839	9.893	VV	139	3487	0.06%	0.014%
112	9.904	9.893	9.927	VV	153	2003	0.03%	0.008%
113	9.995	9.927	10.100	VV	19913	297026	4.76%	1.168%
114	10.128	10.100	10.174	VV	1231	23123	0.37%	0.091%
115	10.186	10.174	10.218	VV	215	4484	0.07%	0.018%
116	10.232	10.218	10.263	VV	435	6177	0.10%	0.024%
117	10.273	10.263	10.282	VV	151	1185	0.02%	0.005%
118	10.291	10.282	10.308	VV	160	1350	0.02%	0.005%
119	10.316	10.308	10.327	VV	77	588	0.01%	0.002%
120	10.341	10.327	10.380	VV	76	1189	0.02%	0.005%
121	10.399	10.380	10.418	PV	94	1505	0.02%	0.006%
122	10.468	10.418	10.490	VV	507	9585	0.15%	0.038%
123	10.514	10.490	10.530	VV	383	6142	0.10%	0.024%
124	10.546	10.530	10.561	VV	393	5748	0.09%	0.023%
125	10.573	10.561	10.589	VV	298	4639	0.07%	0.018%
126	10.605	10.589	10.638	VV	336	5350	0.09%	0.021%
127	10.679	10.638	10.696	VV	193	4177	0.07%	0.016%
128	10.752	10.696	10.766	VV	380	8212	0.13%	0.032%
129	10.794	10.766	10.807	VV	583	9468	0.15%	0.037%
130	10.827	10.807	10.851	VV	889	15193	0.24%	0.060%
131	10.870	10.851	10.920	VV	962	19421	0.31%	0.076%
132	10.939	10.920	10.954	VV	419	6251	0.10%	0.025%
133	10.965	10.954	10.985	VV	350	4486	0.07%	0.018%
134	10.998	10.985	11.009	VV	200	2764	0.04%	0.011%
135	11.014	11.009	11.044	VV	210	2869	0.05%	0.011%
136	11.093	11.044	11.135	VV	443	11235	0.18%	0.044%
137	11.147	11.135	11.186	VV	169	3776	0.06%	0.015%
138	11.210	11.186	11.235	VV	313	5162	0.08%	0.020%
139	11.268	11.235	11.336	VV	565	16728	0.27%	0.066%
140	11.345	11.336	11.366	VV	157	2440	0.04%	0.010%
141	11.382	11.366	11.392	VV	154	1510	0.02%	0.006%

					rteres			
142	11.436	11.392	11.475	PV	171	5442	0.09%	0.021%
143	11.507	11.475	11.535	VV	1148	19022	0.30%	0.075%
144	11.548	11.535	11.557	VV	647	5550	0.09%	0.022%
145	11.576	11.557	11.631	VV	1449	22284	0.36%	0.088%
146	11.655	11.631	11.707	VV	685	13033	0.21%	0.051%
147	11.734	11.707	11.750	PV	395	4421	0.07%	0.017%
148	11.768	11.750	11.793	VV	372	4820	0.08%	0.019%
149	11.823	11.793	11.851	VV	142	2722	0.04%	0.011%
150	11.893	11.851	11.976	VV	563656	6242206	100.00%	24.551%
151	12.030	11.976	12.158	VV	902	41056	0.66%	0.161%
152	12.182	12.158	12.211	PV	381	6171	0.10%	0.024%
153	12.247	12.211	12.279	VV	1057	20073	0.32%	0.079%
154	12.299	12.279	12.318	VV	225	3498	0.06%	0.014%
155	12.338	12.318	12.391	VV	607	8017	0.13%	0.032%
156	12.403	12.391	12.407	PV	64	239	0.00%	0.001%
157	12.443	12.407	12.480	VV	250	6749	0.11%	0.027%
158	12.512	12.480	12.562	VV	1574	53018	0.85%	0.209%
159	12.573	12.562	12.589	VV	1149	16669	0.27%	0.066%
160	12.610	12.589	12.648	VV	1125	33551	0.54%	0.132%
161	12.656	12.648	12.677	VV	756	12121	0.19%	0.048%
162	12.700	12.677	12.735	VV	979	25851	0.41%	0.102%
163	12.745	12.735	12.751	VV	558	5082	0.08%	0.020%
164	12.757	12.751	12.781	VV	486	8409	0.13%	0.033%
165	12.830	12.781	12.865	VV	860	29167	0.47%	0.115%
166	12.889	12.865	12.927	VV	1787	33105	0.53%	0.130%
167	12.955	12.927	12.994	VV	1830	36309	0.58%	0.143%
168	13.008	12.994	13.055	VV	508	12205	0.20%	0.048%
169	13.110	13.055	13.129	VV	474	11818	0.19%	0.046%
170	13.167	13.129	13.230	VV	2058	45062	0.72%	0.177%
171	13.248	13.230	13.274	VV	718	13016	0.21%	0.051%
172	13.338	13.274	13.435	VV	385540	4728209	75.75%	18.596%
173	13.449	13.435	13.481	VV	1181	22787	0.37%	0.090%
174	13.505	13.481	13.597	VV	1801	53311	0.85%	0.210%
175	13.631	13.597	13.660	VV	480	13598	0.22%	0.053%
176	13.712	13.660	13.805	VV	1030	48867	0.78%	0.192%
177	13.814	13.805	13.830	VV	355	4415	0.07%	0.017%
178	13.846	13.830	13.865	VV	339	6088	0.10%	0.024%
179	13.911	13.865	13.925	VV	606	13414	0.21%	0.053%
180	13.944	13.925	13.969	VV	517	11234	0.18%	0.044%
181	13.977	13.969	13.987	VV	282	3275	0.05%	0.013%
182	14.002	13.987	14.012	VV	364	4678	0.07%	0.018%
183	14.041	14.012	14.066	VV	1296	23476	0.38%	0.092%
184	14.092	14.066	14.171	VV	2183	44581	0.71%	0.175%
185	14.191	14.171	14.234	VV	308	7978	0.13%	0.031%
186	14.248	14.234	14.272	VV	181	2742	0.04%	0.011%
187	14.313	14.272	14.328	PV	327	7141	0.11%	0.028%
188	14.337	14.328	14.355	VV	326	4010	0.06%	0.016%
189	14.366	14.355	14.408	VV	291	6634	0.11%	0.026%
190	14.457	14.408	14.471	VV	347	8027	0.13%	0.032%
191	14.526	14.471	14.584	VV	1454	48545	0.78%	0.191%
192	14.607	14.584	14.631	VV	689	12040	0.19%	0.047%
193	14.665	14.631	14.681	VV	2206	44758	0.72%	0.176%
194	14.719	14.681	14.878	VV	21264	647259	10.37%	2.546%

					rteres			
195	14.883	14.878	14.926	VV	1191	29556	0.47%	0.116%
196	14.935	14.926	15.001	VV	811	29224	0.47%	0.115%
197	15.035	15.001	15.064	VV	688	20708	0.33%	0.081%
198	15.075	15.064	15.108	VV	565	12992	0.21%	0.051%
199	15.162	15.108	15.181	VV	1269	36904	0.59%	0.145%
200	15.197	15.181	15.218	VV	1656	25720	0.41%	0.101%
201	15.243	15.218	15.325	VV	3562	64479	1.03%	0.254%
202	15.336	15.325	15.365	VV	250	4257	0.07%	0.017%
203	15.389	15.365	15.417	VV	360	5892	0.09%	0.023%
204	15.448	15.417	15.487	PV	157	3386	0.05%	0.013%
205	15.499	15.487	15.520	PV	107	1609	0.03%	0.006%
206	15.590	15.520	15.697	VV	13761	439417	7.04%	1.728%
207	15.719	15.697	15.752	VV	1935	44650	0.72%	0.176%
208	15.787	15.752	15.835	VV	14175	218658	3.50%	0.860%
209	15.844	15.835	15.881	VV	672	12630	0.20%	0.050%
210	15.893	15.881	15.909	VV	327	4431	0.07%	0.017%
211	15.916	15.909	15.938	VV	277	3960	0.06%	0.016%
212	15.986	15.938	16.071	VV	274	12889	0.21%	0.051%
213	16.129	16.071	16.161	VV	647	20563	0.33%	0.081%
214	16.181	16.161	16.197	VV	776	12455	0.20%	0.049%
215	16.221	16.197	16.251	VV	1474	24701	0.40%	0.097%
216	16.285	16.251	16.328	VV	1321	23992	0.38%	0.094%
217	16.353	16.328	16.398	VV	337	7697	0.12%	0.030%
218	16.417	16.398	16.448	VV	183	4130	0.07%	0.016%
219	16.515	16.448	16.548	PV	423	10018	0.16%	0.039%
220	16.621	16.548	16.645	VV	1602	41598	0.67%	0.164%
221	16.668	16.645	16.688	VV	1988	39753	0.64%	0.156%
222	16.704	16.688	16.748	VV	2709	44527	0.71%	0.175%
223	16.778	16.748	16.815	VV	2951	50735	0.81%	0.200%
224	16.865	16.815	16.888	VV	302	11352	0.18%	0.045%
225	16.931	16.888	16.961	VV	264	7404	0.12%	0.029%
226	17.060	16.961	17.078	PV	284	7072	0.11%	0.028%
227	17.174	17.078	17.235	VV	6088	155479	2.49%	0.612%
228	17.251	17.235	17.308	VV	1655	29934	0.48%	0.118%
229	17.363	17.308	17.382	VV	223	6776	0.11%	0.027%
230	17.409	17.382	17.435	VV	374	5560	0.09%	0.022%
231	17.506	17.435	17.528	PV	865	15990	0.26%	0.063%
232	17.623	17.528	17.671	VV	9200	180369	2.89%	0.709%
233	17.711	17.671	17.775	VV	1403	40165	0.64%	0.158%
234	17.830	17.775	17.871	VV	453	11889	0.19%	0.047%
235	17.902	17.871	17.928	PV	270	6076	0.10%	0.024%
236	18.061	17.928	18.114	VV	13433	267608	4.29%	1.053%
237	18.154	18.114	18.188	VV	4049	83667	1.34%	0.329%
238	18.203	18.188	18.261	VV	1869	54870	0.88%	0.216%
239	18.288	18.261	18.315	VV	2058	39042	0.63%	0.154%
240	18.381	18.315	18.407	VV	3641	82855	1.33%	0.326%
241	18.484	18.407	18.531	VV	18902	418995	6.71%	1.648%
242	18.569	18.531	18.671	VV	2105	95639	1.53%	0.376%
243	18.750	18.671	18.821	VV	1255	57898	0.93%	0.228%
244	18.896	18.821	18.943	PV	21353	349715	5.60%	1.375%
245	18.998	18.943	19.026	VV	3483	94587	1.52%	0.372%
246	19.048	19.026	19.118	VV	2319	71903	1.15%	0.283%

					rteres			
247	19.155	19.118	19.181	VV	1785	47987	0.77%	0.189%
248	19.198	19.181	19.231	VV	1421	33031	0.53%	0.130%
249	19.294	19.231	19.365	VV	21721	456444	7.31%	1.795%
250	19.448	19.365	19.507	VV	2308	151167	2.42%	0.595%
251	19.542	19.507	19.566	VV	2660	67557	1.08%	0.266%
252	19.590	19.566	19.635	VV	2240	61557	0.99%	0.242%
253	19.682	19.635	19.725	VV	22769	386068	6.18%	1.518%
254	19.795	19.725	19.821	VV	2379	111282	1.78%	0.438%
255	19.858	19.821	19.888	VV	2233	78380	1.26%	0.308%
256	19.921	19.888	19.941	VV	2836	72313	1.16%	0.284%
257	19.968	19.941	19.998	VV	3309	83594	1.34%	0.329%
258	20.056	19.998	20.148	VV	20406	512244	8.21%	2.015%
259	20.292	20.148	20.315	VV	4054	259560	4.16%	1.021%
260	20.334	20.315	20.368	VV	3696	98724	1.58%	0.388%
261	20.424	20.368	20.475	VV	20734	473780	7.59%	1.863%
262	20.489	20.475	20.513	VV	3854	83538	1.34%	0.329%
263	20.582	20.513	20.621	VV	4772	264563	4.24%	1.041%
264	20.651	20.621	20.671	VV	4971	138880	2.22%	0.546%
265	20.696	20.671	20.737	VV	5115	176906	2.83%	0.696%
266	20.781	20.737	20.835	VV	16660	461243	7.39%	1.814%
267	20.856	20.835	20.881	VV	4598	122308	1.96%	0.481%
268	20.942	20.881	20.988	VV	5324	301463	4.83%	1.186%
269	21.016	20.988	21.045	VV	4720	153477	2.46%	0.604%
270	21.069	21.045	21.111	VV	4574	167792	2.69%	0.660%
271	21.162	21.111	21.231	VV	14100	478019	7.66%	1.880%
272	21.257	21.231	21.285	VV	3489	108314	1.74%	0.426%
273	21.355	21.285	21.395	VV	3596	222679	3.57%	0.876%
274	21.422	21.395	21.442	VV	3291	91323	1.46%	0.359%
275	21.480	21.442	21.540	VV	3743	185373	2.97%	0.729%
276	21.589	21.540	21.678	VV	7870	337770	5.41%	1.328%
277	21.806	21.678	21.854	VV	2485	242104	3.88%	0.952%
278	21.875	21.854	21.921	VV	2140	78998	1.27%	0.311%
279	21.948	21.921	22.004	VV	1763	77727	1.25%	0.306%
280	22.076	22.004	22.191	VV	6043	296045	4.74%	1.164%
281	22.224	22.191	22.388	VV	1263	103397	1.66%	0.407%
282	22.414	22.388	22.451	VV	418	8122	0.13%	0.032%
Sum of corrected areas:					25425714			

Aliphatic EPH 032925.M Wed Apr 02 05:55:32 2025