

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052025AL\
Data File : FE053936.D
Signal(s) : FID1B.ch
Acq On : 20 May 2025 21:50
Sample : Q2080-11
Misc :
ALS Vial : 32 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	2.880	2.838	2.907	BV	64	895	0.01%	0.002%
2	2.947	2.907	3.013	PV	109	2892	0.04%	0.008%
3	3.038	3.013	3.065	PV	94	2047	0.03%	0.006%
4	3.073	3.065	3.091	VV	66	892	0.01%	0.002%
5	3.111	3.091	3.138	VV	119	2438	0.03%	0.007%
6	3.191	3.138	3.281	VV	270	12613	0.15%	0.034%
7	3.295	3.281	3.311	VV	135	1839	0.02%	0.005%
8	3.326	3.311	3.346	VV	169	2348	0.03%	0.006%
9	3.367	3.346	3.427	VV	235	6675	0.08%	0.018%
10	3.439	3.427	3.454	VV	192	2358	0.03%	0.006%
11	3.471	3.454	3.488	VV	196	3170	0.04%	0.009%
12	3.505	3.488	3.520	VV	229	3528	0.04%	0.010%
13	3.544	3.520	3.607	VV	1893	26423	0.32%	0.072%
14	3.685	3.607	3.755	VV	460	19547	0.24%	0.053%
15	3.805	3.755	3.867	VV	314	13600	0.17%	0.037%
16	3.893	3.867	3.933	VV	280	6947	0.08%	0.019%
17	3.945	3.933	3.954	VV	168	1801	0.02%	0.005%
18	3.998	3.954	4.021	VV	1324	18806	0.23%	0.051%
19	4.028	4.021	4.066	VV	346	7533	0.09%	0.020%
20	4.103	4.066	4.141	VV	355	11769	0.14%	0.032%
21	4.174	4.141	4.216	VV	359	11856	0.14%	0.032%
22	4.240	4.216	4.281	VV	341	9718	0.12%	0.026%
23	4.301	4.281	4.338	VV	346	7680	0.09%	0.021%
24	4.351	4.338	4.371	VV	229	3724	0.05%	0.010%
25	4.467	4.371	4.557	VV	919	32109	0.39%	0.087%
26	4.566	4.557	4.570	VV	228	1458	0.02%	0.004%
27	4.580	4.570	4.620	VV	285	5333	0.07%	0.014%
28	4.634	4.620	4.651	VV	361	5073	0.06%	0.014%
29	4.674	4.651	4.728	VV	1148	20243	0.25%	0.055%
30	4.737	4.728	4.829	VV	235	10127	0.12%	0.027%
31	4.838	4.829	4.862	VV	141	2221	0.03%	0.006%
32	4.875	4.862	4.888	VV	201	2193	0.03%	0.006%
33	4.895	4.888	4.908	VV	159	1677	0.02%	0.005%
34	4.924	4.908	4.952	VV	184	3583	0.04%	0.010%
35	4.962	4.952	5.032	VV	194	5788	0.07%	0.016%
36	5.048	5.032	5.062	VV	135	2116	0.03%	0.006%

					rteres			
37	5.071	5.062	5.104	VV	125	2169	0.03%	0.006%
38	5.129	5.104	5.189	VV	200	6276	0.08%	0.017%
39	5.211	5.189	5.241	VV	139	2881	0.04%	0.008%
40	5.253	5.241	5.265	VV	83	913	0.01%	0.002%
41	5.281	5.265	5.305	VV	121	1869	0.02%	0.005%
42	5.388	5.305	5.408	VV	204	8034	0.10%	0.022%
43	5.433	5.408	5.461	VV	340	6665	0.08%	0.018%
44	5.468	5.461	5.518	VV	151	3058	0.04%	0.008%
45	5.545	5.518	5.579	VV	112	2555	0.03%	0.007%
46	5.601	5.579	5.627	VV	239	4098	0.05%	0.011%
47	5.638	5.627	5.671	VV	142	2224	0.03%	0.006%
48	5.758	5.671	5.785	VV	278	11105	0.14%	0.030%
49	5.794	5.785	5.843	VV	257	6116	0.07%	0.017%
50	5.853	5.843	5.898	VV	202	5444	0.07%	0.015%
51	5.912	5.898	5.938	VV	198	4259	0.05%	0.012%
52	5.957	5.938	5.975	VV	207	3394	0.04%	0.009%
53	5.994	5.975	6.008	VV	171	2933	0.04%	0.008%
54	6.012	6.008	6.056	VV	204	3263	0.04%	0.009%
55	6.070	6.056	6.105	VV	235	2769	0.03%	0.008%
56	6.124	6.105	6.141	PV	101	1285	0.02%	0.003%
57	6.210	6.141	6.259	VV	504	17424	0.21%	0.047%
58	6.270	6.259	6.312	VV	132	3432	0.04%	0.009%
59	6.348	6.312	6.390	VV	429	8487	0.10%	0.023%
60	6.406	6.390	6.423	VV	149	2450	0.03%	0.007%
61	6.438	6.423	6.468	VV	153	2697	0.03%	0.007%
62	6.495	6.468	6.518	VV	200	4043	0.05%	0.011%
63	6.529	6.518	6.558	VV	168	2890	0.04%	0.008%
64	6.567	6.558	6.614	VV	135	3751	0.05%	0.010%
65	6.636	6.614	6.695	VV	216	5412	0.07%	0.015%
66	6.804	6.695	6.851	VV	304	16474	0.20%	0.045%
67	6.868	6.851	7.011	VV	207	9149	0.11%	0.025%
68	7.029	7.011	7.038	VV	68	550	0.01%	0.001%
69	7.061	7.038	7.108	VV	231	4937	0.06%	0.013%
70	7.117	7.108	7.128	VV	93	1027	0.01%	0.003%
71	7.138	7.128	7.175	VV	108	2577	0.03%	0.007%
72	7.194	7.175	7.219	VV	217	3777	0.05%	0.010%
73	7.227	7.219	7.236	VV	94	605	0.01%	0.002%
74	7.264	7.236	7.288	VV	108	2525	0.03%	0.007%
75	7.323	7.288	7.339	VV	327	5525	0.07%	0.015%
76	7.349	7.339	7.395	VV	231	4946	0.06%	0.013%
77	7.441	7.395	7.459	VV	161	4098	0.05%	0.011%
78	7.488	7.459	7.506	VV	129	3357	0.04%	0.009%
79	7.522	7.506	7.556	VV	204	3314	0.04%	0.009%
80	7.590	7.556	7.669	VV	181	7102	0.09%	0.019%
81	7.676	7.669	7.694	VV	53	573	0.01%	0.002%
82	7.756	7.694	7.815	VV	101	3699	0.05%	0.010%
83	8.003	7.987	8.138	VV	5896	204774	2.50%	0.556%
84	8.180	8.138	8.211	VV	1691	44917	0.55%	0.122%
85	8.221	8.211	8.238	VV	668	9290	0.11%	0.025%
86	8.260	8.238	8.283	VV	3695	51605	0.63%	0.140%
87	8.302	8.283	8.319	VV	2474	34403	0.42%	0.093%
88	8.340	8.319	8.360	VV	6618	80209	0.98%	0.218%
89	8.378	8.360	8.395	VV	4934	64956	0.79%	0.176%

					rteres			
90	8.403	8.395	8.424	VV	3026	36626	0.45%	0.099%
91	8.462	8.424	8.494	VV	90655	1008757	12.33%	2.738%
92	8.524	8.494	8.549	VV	20808	247908	3.03%	0.673%
93	8.574	8.549	8.638	VV	32500	388498	4.75%	1.054%
94	8.665	8.638	8.693	VV	10343	118087	1.44%	0.320%
95	8.720	8.693	8.748	VV	4623	59439	0.73%	0.161%
96	8.955	8.938	8.977	VV	3351	63319	0.77%	0.172%
97	9.016	8.977	9.040	VV	10158	199307	2.44%	0.541%
98	9.057	9.040	9.093	VV	7144	118321	1.45%	0.321%
99	9.114	9.093	9.151	VV	11669	143144	1.75%	0.389%
100	9.167	9.151	9.176	VV	1025	13666	0.17%	0.037%
101	9.214	9.176	9.241	VV	8139	129493	1.58%	0.351%
102	9.264	9.241	9.281	VV	1487	31000	0.38%	0.084%
103	9.334	9.281	9.373	VV	5972	113633	1.39%	0.308%
104	9.419	9.373	9.434	VV	2197	37552	0.46%	0.102%
105	9.452	9.434	9.478	VV	3643	43361	0.53%	0.118%
106	9.492	9.478	9.505	VV	333	4363	0.05%	0.012%
107	9.536	9.505	9.620	VV	3870	56853	0.70%	0.154%
108	9.636	9.620	9.644	VV	298	3511	0.04%	0.010%
109	9.663	9.644	9.709	VV	1020	18950	0.23%	0.051%
110	9.771	9.709	9.783	VV	893	19496	0.24%	0.053%
111	9.801	9.783	9.840	VV	1531	25607	0.31%	0.070%
112	9.863	9.840	9.890	VV	3583	40651	0.50%	0.110%
113	9.950	9.890	10.067	PV	77660	1227533	15.01%	3.332%
114	10.081	10.067	10.148	VV	1404	49689	0.61%	0.135%
115	10.187	10.148	10.219	VV	1907	51771	0.63%	0.141%
116	10.235	10.219	10.247	VV	1076	13248	0.16%	0.036%
117	10.263	10.247	10.275	VV	1248	17375	0.21%	0.047%
118	10.287	10.275	10.308	VV	1186	16206	0.20%	0.044%
119	10.320	10.308	10.341	VV	624	9294	0.11%	0.025%
120	10.363	10.341	10.374	VV	493	8459	0.10%	0.023%
121	10.416	10.374	10.443	VV	2352	62746	0.77%	0.170%
122	10.505	10.443	10.556	VV	88888	1228422	15.02%	3.334%
123	10.578	10.556	10.655	VV	5817	144172	1.76%	0.391%
124	10.667	10.655	10.687	VV	1069	18970	0.23%	0.051%
125	10.702	10.687	10.731	VV	909	20647	0.25%	0.056%
126	10.751	10.731	10.767	VV	1009	17989	0.22%	0.049%
127	10.788	10.767	10.798	VV	1151	18044	0.22%	0.049%
128	10.821	10.798	10.883	VV	1550	44771	0.55%	0.122%
129	10.893	10.883	10.944	VV	532	16709	0.20%	0.045%
130	10.963	10.944	10.985	VV	573	12442	0.15%	0.034%
131	11.045	10.985	11.067	VV	901	32669	0.40%	0.089%
132	11.100	11.067	11.154	VV	1368	44065	0.54%	0.120%
133	11.172	11.154	11.184	VV	592	9791	0.12%	0.027%
134	11.196	11.184	11.203	VV	636	6754	0.08%	0.018%
135	11.229	11.203	11.255	VV	3959	56786	0.69%	0.154%
136	11.306	11.255	11.366	VV	2441	77596	0.95%	0.211%
137	11.377	11.366	11.409	VV	475	10353	0.13%	0.028%
138	11.453	11.409	11.482	VV	1401	36729	0.45%	0.100%
139	11.500	11.482	11.514	VV	975	13494	0.16%	0.037%
140	11.531	11.514	11.568	VV	1008	15466	0.19%	0.042%
141	11.606	11.568	11.657	VV	784	17855	0.22%	0.048%

					rteres			
142	11.683	11.657	11.705	PV	276	4488	0.05%	0.012%
143	11.724	11.705	11.743	VV	483	6035	0.07%	0.016%
144	11.774	11.743	11.808	VV	1124	18589	0.23%	0.050%
145	11.847	11.808	11.876	VV	728662	8178199	100.00%	22.196%
146	11.893	11.876	12.037	VV	13747	401060	4.90%	1.089%
147	12.049	12.037	12.064	VV	878	12675	0.15%	0.034%
148	12.082	12.064	12.114	VV	1251	22470	0.27%	0.061%
149	12.140	12.114	12.165	VV	424	9709	0.12%	0.026%
150	12.199	12.165	12.231	VV	872	18082	0.22%	0.049%
151	12.252	12.231	12.275	VV	706	11269	0.14%	0.031%
152	12.295	12.275	12.355	VV	655	13422	0.16%	0.036%
153	12.398	12.355	12.421	VV	358	6768	0.08%	0.018%
154	12.472	12.421	12.534	VV	1346	54874	0.67%	0.149%
155	12.553	12.534	12.606	VV	1286	39470	0.48%	0.107%
156	12.651	12.606	12.675	VV	1186	33600	0.41%	0.091%
157	12.689	12.675	12.737	VV	878	19180	0.23%	0.052%
158	12.787	12.737	12.812	VV	689	22440	0.27%	0.061%
159	12.842	12.812	12.888	VV	1150	26575	0.32%	0.072%
160	12.913	12.888	12.979	VV	5488	103533	1.27%	0.281%
161	13.023	12.979	13.048	VV	9724	122742	1.50%	0.333%
162	13.063	13.048	13.087	VV	1267	16848	0.21%	0.046%
163	13.108	13.087	13.147	VV	529	10371	0.13%	0.028%
164	13.170	13.147	13.180	VV	253	2687	0.03%	0.007%
165	13.210	13.180	13.235	VV	4356	66814	0.82%	0.181%
166	13.291	13.235	13.375	VV	526106	6502888	79.51%	17.649%
167	13.388	13.375	13.428	VV	995	24133	0.30%	0.066%
168	13.456	13.428	13.537	VV	1201	38180	0.47%	0.104%
169	13.580	13.537	13.618	VV	315	10273	0.13%	0.028%
170	13.674	13.618	13.754	VV	5119	126248	1.54%	0.343%
171	13.778	13.754	13.801	VV	1013	15517	0.19%	0.042%
172	13.811	13.801	13.851	VV	407	7085	0.09%	0.019%
173	13.862	13.851	13.872	VV	162	1287	0.02%	0.003%
174	13.898	13.872	13.918	VV	1353	18559	0.23%	0.050%
175	13.932	13.918	13.968	VV	589	12338	0.15%	0.033%
176	13.996	13.968	14.017	VV	1438	24204	0.30%	0.066%
177	14.045	14.017	14.108	VV	1126	31157	0.38%	0.085%
178	14.140	14.108	14.151	PV	182	2723	0.03%	0.007%
179	14.201	14.151	14.224	VV	1996	31139	0.38%	0.085%
180	14.248	14.224	14.263	VV	6320	78115	0.96%	0.212%
181	14.286	14.263	14.350	VV	22100	337333	4.12%	0.916%
182	14.366	14.350	14.385	VV	1071	15603	0.19%	0.042%
183	14.423	14.385	14.452	VV	191004	2485699	30.39%	6.746%
184	14.471	14.452	14.495	VV	30868	488522	5.97%	1.326%
185	14.512	14.495	14.584	VV	15554	314119	3.84%	0.853%
186	14.606	14.584	14.629	VV	2302	41692	0.51%	0.113%
187	14.664	14.629	14.688	VV	1479	38586	0.47%	0.105%
188	14.748	14.688	14.772	VV	1460	45594	0.56%	0.124%
189	14.784	14.772	14.818	VV	808	19450	0.24%	0.053%
190	14.839	14.818	14.874	VV	738	18640	0.23%	0.051%
191	14.910	14.874	14.971	VV	1049	34198	0.42%	0.093%
192	15.029	14.971	15.048	VV	2319	44971	0.55%	0.122%
193	15.072	15.048	15.092	VV	6981	106656	1.30%	0.289%
194	15.108	15.092	15.127	VV	3951	70341	0.86%	0.191%

					rteres			
195	15.154	15.127	15.235	VV	5816	172551	2.11%	0.468%
196	15.259	15.235	15.323	VV	761	18325	0.22%	0.050%
197	15.334	15.323	15.351	VV	116	1089	0.01%	0.003%
198	15.387	15.351	15.405	PV	278	4283	0.05%	0.012%
199	15.451	15.405	15.493	VV	470	10719	0.13%	0.029%
200	15.541	15.493	15.645	PV	14939	393082	4.81%	1.067%
201	15.670	15.645	15.702	VV	3240	58598	0.72%	0.159%
202	15.734	15.702	15.765	VV	4784	82034	1.00%	0.223%
203	15.782	15.765	15.894	VV	548	21708	0.27%	0.059%
204	15.942	15.894	15.956	VV	9910	137193	1.68%	0.372%
205	15.974	15.956	16.038	VV	13610	253829	3.10%	0.689%
206	16.055	16.038	16.111	VV	958	28387	0.35%	0.077%
207	16.135	16.111	16.148	VV	980	14596	0.18%	0.040%
208	16.171	16.148	16.208	VV	2710	43562	0.53%	0.118%
209	16.236	16.208	16.281	VV	1621	26687	0.33%	0.072%
210	16.305	16.281	16.347	VV	297	6007	0.07%	0.016%
211	16.375	16.347	16.390	PV	222	3335	0.04%	0.009%
212	16.400	16.390	16.410	VV	71	753	0.01%	0.002%
213	16.468	16.410	16.518	VV	473	14433	0.18%	0.039%
214	16.561	16.518	16.600	VV	2846	72063	0.88%	0.196%
215	16.621	16.600	16.630	VV	1404	22036	0.27%	0.060%
216	16.661	16.630	16.700	VV	4886	120566	1.47%	0.327%
217	16.734	16.700	16.770	VV	6137	124101	1.52%	0.337%
218	16.803	16.770	16.902	VV	1709	57628	0.70%	0.156%
219	16.942	16.902	16.965	PV	922	15827	0.19%	0.043%
220	16.993	16.965	17.025	VV	1980	39250	0.48%	0.107%
221	17.059	17.025	17.100	VV	2483	63957	0.78%	0.174%
222	17.122	17.100	17.148	VV	3292	52364	0.64%	0.142%
223	17.168	17.148	17.178	VV	2232	29884	0.37%	0.081%
224	17.202	17.178	17.281	VV	10390	174021	2.13%	0.472%
225	17.305	17.281	17.330	VV	357	7481	0.09%	0.020%
226	17.363	17.330	17.390	VV	230	4328	0.05%	0.012%
227	17.412	17.390	17.431	PV	241	3657	0.04%	0.010%
228	17.455	17.431	17.468	VV	661	9470	0.12%	0.026%
229	17.504	17.468	17.549	VV	9724	253339	3.10%	0.688%
230	17.573	17.549	17.623	VV	8669	157024	1.92%	0.426%
231	17.651	17.623	17.703	VV	1259	38880	0.48%	0.106%
232	17.735	17.703	17.761	VV	978	20700	0.25%	0.056%
233	17.781	17.761	17.814	VV	843	15228	0.19%	0.041%
234	17.836	17.814	17.875	VV	451	7592	0.09%	0.021%
235	17.932	17.875	17.951	PV	1517	28570	0.35%	0.078%
236	17.979	17.951	17.990	VV	1599	29473	0.36%	0.080%
237	18.010	17.990	18.041	VV	3536	53825	0.66%	0.146%
238	18.103	18.041	18.165	VV	3608	93017	1.14%	0.252%
239	18.186	18.165	18.207	VV	1230	21155	0.26%	0.057%
240	18.234	18.207	18.265	VV	1994	36099	0.44%	0.098%
241	18.328	18.265	18.350	PV	4567	75920	0.93%	0.206%
242	18.384	18.350	18.409	VV	8452	203441	2.49%	0.552%
243	18.435	18.409	18.520	VV	15115	350076	4.28%	0.950%
244	18.531	18.520	18.548	VV	1315	19964	0.24%	0.054%
245	18.573	18.548	18.645	VV	1847	50098	0.61%	0.136%
246	18.699	18.645	18.764	VV	1676	48087	0.59%	0.131%

					rteres			
247	18.838	18.764	18.925	PV	9599	294089	3.60%	0.798%
248	18.966	18.925	19.013	VV	5783	201081	2.46%	0.546%
249	19.032	19.013	19.063	VV	4435	73077	0.89%	0.198%
250	19.129	19.063	19.142	VV	2273	42183	0.52%	0.114%
251	19.151	19.142	19.170	VV	1853	25389	0.31%	0.069%
252	19.206	19.170	19.220	VV	18400	326880	4.00%	0.887%
253	19.239	19.220	19.293	VV	20797	526526	6.44%	1.429%
254	19.326	19.293	19.346	VV	5260	141371	1.73%	0.384%
255	19.365	19.346	19.428	VV	5416	156541	1.91%	0.425%
256	19.474	19.428	19.525	VV	3695	113687	1.39%	0.309%
257	19.541	19.525	19.578	VV	656	11296	0.14%	0.031%
258	19.649	19.578	19.672	PV	9755	170162	2.08%	0.462%
259	19.700	19.672	19.781	VV	8666	302136	3.69%	0.820%
260	19.817	19.781	19.864	VV	5865	142282	1.74%	0.386%
261	19.887	19.864	19.946	VV	2334	59661	0.73%	0.162%
262	20.004	19.946	20.058	VV	3790	144168	1.76%	0.391%
263	20.076	20.058	20.108	VV	1957	43016	0.53%	0.117%
264	20.141	20.108	20.155	VV	1630	35089	0.43%	0.095%
265	20.184	20.155	20.222	VV	11981	209931	2.57%	0.570%
266	20.249	20.222	20.320	VV	3016	119552	1.46%	0.324%
267	20.373	20.320	20.424	VV	2387	100508	1.23%	0.273%
268	20.527	20.424	20.561	VV	4965	185039	2.26%	0.502%
269	20.613	20.561	20.627	VV	2577	93118	1.14%	0.253%
270	20.678	20.627	20.691	VV	2660	96755	1.18%	0.263%
271	20.729	20.691	20.754	VV	3289	110154	1.35%	0.299%
272	20.778	20.754	20.786	VV	2962	56268	0.69%	0.153%
273	20.893	20.786	20.931	VV	3207	259113	3.17%	0.703%
274	21.005	20.931	21.023	VV	3214	160688	1.96%	0.436%
275	21.043	21.023	21.071	VV	3183	87294	1.07%	0.237%
276	21.103	21.071	21.120	VV	3005	83305	1.02%	0.226%
277	21.139	21.120	21.178	VV	2911	89445	1.09%	0.243%
278	21.258	21.178	21.275	VV	2168	116803	1.43%	0.317%
279	21.319	21.275	21.327	VV	1946	60104	0.73%	0.163%
280	21.366	21.327	21.451	VV	3138	149731	1.83%	0.406%
281	21.564	21.451	21.643	VV	7951	355486	4.35%	0.965%
282	21.689	21.643	21.711	VV	4211	119823	1.47%	0.325%
283	21.735	21.711	21.786	VV	4211	117166	1.43%	0.318%
284	21.797	21.786	21.828	VV	1232	27177	0.33%	0.074%
285	21.874	21.828	21.928	VV	2548	73255	0.90%	0.199%
286	21.984	21.928	22.018	VV	1544	47041	0.58%	0.128%
287	22.057	22.018	22.105	VV	1037	45092	0.55%	0.122%
288	22.119	22.105	22.148	VV	686	14176	0.17%	0.038%
289	22.213	22.148	22.300	VV	7643	251658	3.08%	0.683%
290	22.342	22.300	22.372	PV	960	19144	0.23%	0.052%

Sum of corrected areas: 36844790

Aliphatic EPH 051425.M Wed May 21 01:54:52 2025