

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031125AL\
 Data File : FE052745.D
 Signal(s) : FID1B.ch
 Acq On : 11 Mar 2025 21:11
 Sample : Q1534-23
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.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	2.827	2.804	2.914	BV	113	4773	0.10%	0.027%
2	2.932	2.914	2.942	PV	159	1707	0.03%	0.010%
3	2.965	2.942	3.008	VV	163	4104	0.08%	0.023%
4	3.063	3.008	3.092	PV	1733	21949	0.44%	0.123%
5	3.104	3.092	3.118	VV	273	3461	0.07%	0.019%
6	3.145	3.118	3.210	VV	323	9235	0.19%	0.052%
7	3.229	3.210	3.269	VV	411	7007	0.14%	0.039%
8	3.281	3.269	3.322	PV	100	1661	0.03%	0.009%
9	3.333	3.322	3.338	PV	108	604	0.01%	0.003%
10	3.359	3.338	3.406	VV	325	6910	0.14%	0.039%
11	3.433	3.406	3.517	VV	10045	106893	2.14%	0.597%
12	3.532	3.517	3.581	VV	287	6081	0.12%	0.034%
13	3.619	3.581	3.670	VV	1900	48695	0.98%	0.272%
14	3.688	3.670	3.703	VV	650	10816	0.22%	0.060%
15	3.725	3.703	3.808	VV	8492	94310	1.89%	0.527%
16	3.843	3.808	3.896	VV	4817	54718	1.10%	0.306%
17	3.927	3.896	4.008	VV	19620	211322	4.24%	1.181%
18	4.023	4.008	4.034	VV	234	3240	0.06%	0.018%
19	4.055	4.034	4.209	VV	812	25711	0.52%	0.144%
20	4.238	4.209	4.258	VV	1792	24717	0.50%	0.138%
21	4.274	4.258	4.336	VV	1444	22042	0.44%	0.123%
22	4.345	4.336	4.354	VV	183	1837	0.04%	0.010%
23	4.371	4.354	4.438	VV	598	12736	0.26%	0.071%
24	4.441	4.438	4.487	VV	210	3611	0.07%	0.020%
25	4.526	4.487	4.564	VV	402	12454	0.25%	0.070%
26	4.581	4.564	4.621	VV	314	7021	0.14%	0.039%
27	4.629	4.621	4.658	VV	230	2720	0.05%	0.015%
28	4.678	4.658	4.715	PV	348	4329	0.09%	0.024%
29	4.731	4.715	4.743	VV	117	1444	0.03%	0.008%
30	4.758	4.743	4.774	VV	110	1310	0.03%	0.007%
31	4.797	4.774	4.830	VV	187	3241	0.07%	0.018%
32	4.841	4.830	4.881	VV	140	1694	0.03%	0.009%
33	4.897	4.881	4.951	VV	128	3711	0.07%	0.021%
34	4.964	4.951	4.975	VV	188	1505	0.03%	0.008%
35	4.983	4.975	5.017	VV	77	1735	0.03%	0.010%
36	5.028	5.017	5.056	VV	102	1577	0.03%	0.009%

					rteres			
37	5.073	5.056	5.138	PV	108	2596	0.05%	0.015%
38	5.170	5.138	5.215	VV	176	3752	0.08%	0.021%
39	5.224	5.215	5.238	VV	92	742	0.01%	0.004%
40	5.254	5.238	5.287	VV	88	1480	0.03%	0.008%
41	5.297	5.287	5.317	VV	136	1658	0.03%	0.009%
42	5.334	5.317	5.367	VV	125	2498	0.05%	0.014%
43	5.379	5.367	5.418	PV	114	2156	0.04%	0.012%
44	5.458	5.418	5.505	VV	698	11681	0.23%	0.065%
45	5.517	5.505	5.569	VV	65	1876	0.04%	0.010%
46	5.581	5.569	5.604	PV	116	1072	0.02%	0.006%
47	5.610	5.604	5.635	VV	44	972	0.02%	0.005%
48	5.656	5.635	5.673	VV	88	1490	0.03%	0.008%
49	5.696	5.673	5.758	VV	1709	29717	0.60%	0.166%
50	5.763	5.758	5.822	VV	223	6192	0.12%	0.035%
51	5.854	5.822	5.862	VV	136	2263	0.05%	0.013%
52	5.870	5.862	5.974	VV	151	5734	0.12%	0.032%
53	5.978	5.974	6.008	VV	138	1626	0.03%	0.009%
54	6.040	6.008	6.055	VV	203	2907	0.06%	0.016%
55	6.078	6.055	6.195	VV	124	5567	0.11%	0.031%
56	6.226	6.195	6.291	VV	956	17800	0.36%	0.099%
57	6.310	6.291	6.352	VV	193	4985	0.10%	0.028%
58	6.401	6.352	6.428	VV	533	9443	0.19%	0.053%
59	6.454	6.428	6.487	VV	166	4580	0.09%	0.026%
60	6.496	6.487	6.514	VV	233	2405	0.05%	0.013%
61	6.530	6.514	6.559	VV	382	5795	0.12%	0.032%
62	6.574	6.559	6.608	VV	256	4476	0.09%	0.025%
63	6.619	6.608	6.666	VV	195	3800	0.08%	0.021%
64	6.676	6.666	6.680	VV	140	891	0.02%	0.005%
65	6.694	6.680	6.748	VV	246	4073	0.08%	0.023%
66	6.775	6.748	6.957	VV	636	20610	0.41%	0.115%
67	6.965	6.957	6.972	VV	135	1048	0.02%	0.006%
68	6.977	6.972	7.005	VV	126	1477	0.03%	0.008%
69	7.013	7.005	7.050	VV	124	1678	0.03%	0.009%
70	7.061	7.050	7.084	VV	58	899	0.02%	0.005%
71	7.095	7.084	7.124	VV	107	1508	0.03%	0.008%
72	7.133	7.124	7.138	VV	105	611	0.01%	0.003%
73	7.146	7.138	7.161	VV	105	1181	0.02%	0.007%
74	7.169	7.161	7.184	VV	138	1526	0.03%	0.009%
75	7.191	7.184	7.215	VV	129	2317	0.05%	0.013%
76	7.241	7.215	7.268	VV	222	4685	0.09%	0.026%
77	7.274	7.268	7.301	VV	196	3088	0.06%	0.017%
78	7.329	7.301	7.345	VV	237	4803	0.10%	0.027%
79	7.368	7.345	7.403	VV	354	7316	0.15%	0.041%
80	7.412	7.403	7.489	VV	244	7098	0.14%	0.040%
81	7.510	7.489	7.537	VV	233	4987	0.10%	0.028%
82	7.549	7.537	7.575	VV	229	3901	0.08%	0.022%
83	7.584	7.575	7.606	VV	223	3129	0.06%	0.017%
84	7.643	7.606	7.694	VV	346	9852	0.20%	0.055%
85	7.702	7.694	7.744	VV	182	3724	0.07%	0.021%
86	7.754	7.744	7.829	VV	118	4453	0.09%	0.025%
87	7.842	7.829	7.873	PV	92	1801	0.04%	0.010%
88	7.889	7.873	7.910	VV	115	2070	0.04%	0.012%
89	8.054	8.039	8.088	VV	872	21414	0.43%	0.120%

					rteres			
90	8.097	8.088	8.174	VV	707	19649	0.39%	0.110%
91	8.178	8.174	8.211	VV	271	4352	0.09%	0.024%
92	8.223	8.211	8.241	VV	257	3519	0.07%	0.020%
93	8.253	8.241	8.288	VV	219	5063	0.10%	0.028%
94	8.300	8.288	8.322	VV	177	3053	0.06%	0.017%
95	8.346	8.322	8.387	VV	251	6652	0.13%	0.037%
96	8.419	8.387	8.438	VV	429	8812	0.18%	0.049%
97	8.466	8.438	8.479	VV	611	11349	0.23%	0.063%
98	8.491	8.479	8.510	VV	604	9947	0.20%	0.056%
99	8.528	8.510	8.579	VV	696	14642	0.29%	0.082%
100	8.598	8.579	8.607	VV	188	2661	0.05%	0.015%
101	8.636	8.607	8.703	VV	547	15903	0.32%	0.089%
102	8.712	8.703	8.731	VV	153	2048	0.04%	0.011%
103	8.746	8.731	8.799	VV	136	3854	0.08%	0.022%
104	8.932	8.915	8.974	VV	861	23735	0.48%	0.133%
105	9.007	8.974	9.128	VV	1075	53475	1.07%	0.299%
106	9.137	9.128	9.194	VV	280	10137	0.20%	0.057%
107	9.219	9.194	9.239	VV	263	5963	0.12%	0.033%
108	9.273	9.239	9.318	VV	425	12407	0.25%	0.069%
109	9.359	9.318	9.404	VV	676	15474	0.31%	0.086%
110	9.408	9.404	9.448	VV	281	3869	0.08%	0.022%
111	9.469	9.462	9.491	VV	96	1445	0.03%	0.008%
112	9.507	9.491	9.524	VV	147	1838	0.04%	0.010%
113	9.550	9.524	9.568	VV	233	3814	0.08%	0.021%
114	9.578	9.568	9.591	VV	105	826	0.02%	0.005%
115	9.600	9.591	9.681	VV	125	3595	0.07%	0.020%
116	9.694	9.681	9.707	VV	79	1101	0.02%	0.006%
117	9.729	9.707	9.784	VV	336	7816	0.16%	0.044%
118	9.818	9.784	9.856	VV	236	6825	0.14%	0.038%
119	9.872	9.856	9.939	VV	260	7012	0.14%	0.039%
120	10.007	9.939	10.113	VV	16951	227184	4.56%	1.269%
121	10.144	10.113	10.196	VV	645	15364	0.31%	0.086%
122	10.216	10.196	10.233	VV	140	2351	0.05%	0.013%
123	10.248	10.233	10.290	VV	235	3556	0.07%	0.020%
124	10.299	10.290	10.344	VV	103	2017	0.04%	0.011%
125	10.348	10.344	10.418	VV	85	753	0.02%	0.004%
126	10.425	10.418	10.460	PV	70	543	0.01%	0.003%
127	10.480	10.460	10.508	VV	326	4825	0.10%	0.027%
128	10.526	10.508	10.554	VV	251	4228	0.08%	0.024%
129	10.587	10.554	10.645	VV	547	18177	0.36%	0.102%
130	10.656	10.645	10.715	VV	180	6434	0.13%	0.036%
131	10.727	10.715	10.754	VV	188	3778	0.08%	0.021%
132	10.806	10.754	10.821	VV	406	9504	0.19%	0.053%
133	10.839	10.821	10.856	VV	538	7704	0.15%	0.043%
134	10.885	10.856	10.918	VV	614	13076	0.26%	0.073%
135	10.947	10.918	10.955	VV	291	5312	0.11%	0.030%
136	10.961	10.955	11.013	VV	289	6277	0.13%	0.035%
137	11.030	11.013	11.050	VV	133	2020	0.04%	0.011%
138	11.069	11.050	11.088	VV	210	2906	0.06%	0.016%
139	11.138	11.088	11.191	VV	5883	81889	1.64%	0.458%
140	11.217	11.191	11.251	VV	1089	18357	0.37%	0.103%
141	11.284	11.251	11.380	VV	1040	24554	0.49%	0.137%

					rteres			
142	11.406	11.380	11.414	VV	172	2315	0.05%	0.013%
143	11.442	11.414	11.496	VV	442	10462	0.21%	0.058%
144	11.522	11.496	11.545	VV	623	9156	0.18%	0.051%
145	11.563	11.545	11.578	VV	383	5410	0.11%	0.030%
146	11.592	11.578	11.618	VV	608	8484	0.17%	0.047%
147	11.668	11.618	11.708	VV	563	12040	0.24%	0.067%
148	11.746	11.708	11.761	PV	243	3430	0.07%	0.019%
149	11.786	11.761	11.813	VV	503	8012	0.16%	0.045%
150	11.835	11.813	11.862	VV	301	3890	0.08%	0.022%
151	11.909	11.862	11.962	VV	452253	4985465	100.00%	27.858%
152	11.978	11.962	12.001	VV	1169	17915	0.36%	0.100%
153	12.011	12.001	12.027	VV	549	7469	0.15%	0.042%
154	12.058	12.027	12.079	VV	1195	23059	0.46%	0.129%
155	12.092	12.079	12.110	VV	651	8903	0.18%	0.050%
156	12.126	12.110	12.168	VV	731	12453	0.25%	0.070%
157	12.201	12.168	12.227	VV	287	5335	0.11%	0.030%
158	12.263	12.227	12.288	VV	588	10787	0.22%	0.060%
159	12.314	12.288	12.381	VV	1235	24148	0.48%	0.135%
160	12.388	12.381	12.401	VV	100	682	0.01%	0.004%
161	12.420	12.401	12.464	VV	574	8762	0.18%	0.049%
162	12.478	12.464	12.501	VV	125	1685	0.03%	0.009%
163	12.542	12.501	12.598	PV	325	13893	0.28%	0.078%
164	12.628	12.598	12.658	VV	750	15461	0.31%	0.086%
165	12.717	12.658	12.732	VV	463	13993	0.28%	0.078%
166	12.737	12.732	12.776	VV	380	6426	0.13%	0.036%
167	12.801	12.776	12.823	VV	547	9416	0.19%	0.053%
168	12.846	12.823	12.878	VV	824	14526	0.29%	0.081%
169	12.906	12.878	12.938	VV	1185	20679	0.41%	0.116%
170	12.963	12.938	13.055	VV	16574	214948	4.31%	1.201%
171	13.068	13.055	13.084	VV	149	1691	0.03%	0.009%
172	13.122	13.084	13.131	PV	290	5615	0.11%	0.031%
173	13.152	13.131	13.221	VV	580	17680	0.35%	0.099%
174	13.262	13.221	13.294	VV	13147	161454	3.24%	0.902%
175	13.354	13.294	13.417	VV	310881	3751671	75.25%	20.964%
176	13.445	13.417	13.497	VV	1093	34762	0.70%	0.194%
177	13.531	13.497	13.557	VV	1117	26913	0.54%	0.150%
178	13.568	13.557	13.628	VV	678	17440	0.35%	0.097%
179	13.661	13.628	13.697	VV	431	10830	0.22%	0.061%
180	13.726	13.697	13.809	VV	881	17624	0.35%	0.098%
181	13.857	13.809	13.892	PV	1633	29189	0.59%	0.163%
182	13.924	13.892	13.939	VV	334	5714	0.11%	0.032%
183	13.964	13.939	13.985	VV	1022	14788	0.30%	0.083%
184	14.004	13.985	14.028	VV	914	12963	0.26%	0.072%
185	14.055	14.028	14.081	VV	897	17840	0.36%	0.100%
186	14.109	14.081	14.120	VV	1094	15872	0.32%	0.089%
187	14.131	14.120	14.157	VV	1133	16370	0.33%	0.091%
188	14.177	14.157	14.218	VV	657	12388	0.25%	0.069%
189	14.225	14.218	14.242	VV	255	2946	0.06%	0.016%
190	14.257	14.242	14.284	VV	270	4280	0.09%	0.024%
191	14.337	14.284	14.378	VV	221	8907	0.18%	0.050%
192	14.385	14.378	14.409	VV	172	1927	0.04%	0.011%
193	14.418	14.409	14.427	PV	58	632	0.01%	0.004%
194	14.445	14.427	14.454	VV	122	1426	0.03%	0.008%

					rteres			
195	14.544	14.454	14.567	VV	1111	32115	0.64%	0.179%
196	14.600	14.567	14.644	VV	1207	28448	0.57%	0.159%
197	14.672	14.644	14.691	VV	950	13789	0.28%	0.077%
198	14.703	14.691	14.716	VV	471	6452	0.13%	0.036%
199	14.734	14.716	14.749	VV	739	9983	0.20%	0.056%
200	14.774	14.749	14.806	VV	1305	23552	0.47%	0.132%
201	14.836	14.806	14.861	VV	1896	29383	0.59%	0.164%
202	14.904	14.861	14.943	VV	1229	27882	0.56%	0.156%
203	14.959	14.943	14.975	VV	247	3293	0.07%	0.018%
204	15.022	14.975	15.071	VV	459	12145	0.24%	0.068%
205	15.077	15.071	15.086	VV	112	911	0.02%	0.005%
206	15.103	15.086	15.121	VV	404	6085	0.12%	0.034%
207	15.150	15.121	15.169	VV	6427	88116	1.77%	0.492%
208	15.189	15.169	15.238	VV	7825	126386	2.54%	0.706%
209	15.258	15.238	15.290	VV	1487	23414	0.47%	0.131%
210	15.311	15.290	15.371	VV	1405	26078	0.52%	0.146%
211	15.404	15.371	15.434	VV	465	8424	0.17%	0.047%
212	15.458	15.434	15.474	VV	574	9044	0.18%	0.051%
213	15.494	15.474	15.563	VV	553	14977	0.30%	0.084%
214	15.604	15.563	15.678	PV	9249	242254	4.86%	1.354%
215	15.690	15.678	15.712	VV	1253	21244	0.43%	0.119%
216	15.738	15.712	15.772	VV	2338	47712	0.96%	0.267%
217	15.806	15.772	15.847	VV	5515	107686	2.16%	0.602%
218	15.862	15.847	15.891	VV	820	14157	0.28%	0.079%
219	15.905	15.891	15.941	VV	356	7683	0.15%	0.043%
220	15.986	15.941	16.019	VV	870	23981	0.48%	0.134%
221	16.063	16.019	16.091	VV	479	10264	0.21%	0.057%
222	16.150	16.091	16.171	VV	608	14351	0.29%	0.080%
223	16.199	16.171	16.218	VV	718	13044	0.26%	0.073%
224	16.238	16.218	16.284	VV	1620	30856	0.62%	0.172%
225	16.303	16.284	16.338	VV	838	13368	0.27%	0.075%
226	16.366	16.338	16.398	VV	154	2715	0.05%	0.015%
227	16.448	16.398	16.481	PV	319	7880	0.16%	0.044%
228	16.532	16.481	16.578	PV	462	13799	0.28%	0.077%
229	16.629	16.578	16.668	VV	1924	53897	1.08%	0.301%
230	16.714	16.668	16.771	VV	10863	252863	5.07%	1.413%
231	16.796	16.771	16.822	VV	2093	32232	0.65%	0.180%
232	16.859	16.822	16.953	VV	2377	91565	1.84%	0.512%
233	16.963	16.953	16.979	VV	453	5656	0.11%	0.032%
234	17.034	16.979	17.064	VV	5568	90374	1.81%	0.505%
235	17.093	17.064	17.138	VV	6231	97953	1.96%	0.547%
236	17.193	17.138	17.216	VV	3814	67737	1.36%	0.378%
237	17.238	17.216	17.255	VV	3765	54044	1.08%	0.302%
238	17.269	17.255	17.318	VV	2714	40581	0.81%	0.227%
239	17.343	17.318	17.408	VV	315	7443	0.15%	0.042%
240	17.460	17.408	17.471	PV	515	8955	0.18%	0.050%
241	17.479	17.471	17.497	VV	346	4353	0.09%	0.024%
242	17.525	17.497	17.544	VV	513	7698	0.15%	0.043%
243	17.577	17.544	17.613	VV	1901	60618	1.22%	0.339%
244	17.640	17.613	17.675	VV	4768	83640	1.68%	0.467%
245	17.683	17.675	17.698	VV	324	4706	0.09%	0.026%
246	17.722	17.698	17.831	VV	1281	45615	0.91%	0.255%

					rteres			
247	17.858	17.831	17.894	VV	344	5796	0.12%	0.032%
248	17.911	17.894	17.938	VV	164	2948	0.06%	0.016%
249	18.039	17.938	18.054	PV	1721	44520	0.89%	0.249%
250	18.081	18.054	18.131	VV	3853	71694	1.44%	0.401%
251	18.172	18.131	18.231	VV	3226	78350	1.57%	0.438%
252	18.254	18.231	18.281	VV	1050	26937	0.54%	0.151%
253	18.305	18.281	18.348	VV	1552	37403	0.75%	0.209%
254	18.399	18.348	18.428	VV	2814	70149	1.41%	0.392%
255	18.470	18.428	18.489	VV	7392	164442	3.30%	0.919%
256	18.505	18.489	18.544	VV	7012	138776	2.78%	0.775%
257	18.603	18.544	18.691	VV	1658	95256	1.91%	0.532%
258	18.726	18.691	18.781	VV	4244	84443	1.69%	0.472%
259	18.803	18.781	18.834	VV	466	8504	0.17%	0.048%
260	18.913	18.834	18.962	PV	3937	93351	1.87%	0.522%
261	19.018	18.962	19.043	VV	2364	49961	1.00%	0.279%
262	19.065	19.043	19.131	VV	1598	40313	0.81%	0.225%
263	19.191	19.131	19.213	VV	1270	32150	0.64%	0.180%
264	19.236	19.213	19.250	VV	855	16147	0.32%	0.090%
265	19.318	19.250	19.371	VV	5791	216941	4.35%	1.212%
266	19.407	19.371	19.498	VV	3662	139977	2.81%	0.782%
267	19.613	19.498	19.641	VV	1801	107300	2.15%	0.600%
268	19.701	19.641	19.744	VV	3165	112084	2.25%	0.626%
269	19.814	19.744	19.850	VV	2390	118014	2.37%	0.659%
270	19.893	19.850	19.934	VV	2334	99354	1.99%	0.555%
271	19.975	19.934	20.018	VV	2422	108903	2.18%	0.609%
272	20.070	20.018	20.095	VV	3830	126974	2.55%	0.710%
273	20.110	20.095	20.154	VV	2835	73006	1.46%	0.408%
274	20.179	20.154	20.198	VV	1422	36880	0.74%	0.206%
275	20.282	20.198	20.350	VV	2615	185553	3.72%	1.037%
276	20.374	20.350	20.398	VV	2163	58487	1.17%	0.327%
277	20.442	20.398	20.480	VV	3294	115743	2.32%	0.647%
278	20.678	20.480	20.696	VV	2691	308542	6.19%	1.724%
279	20.803	20.696	20.824	VV	3857	222172	4.46%	1.241%
280	20.844	20.824	20.876	VV	3467	98371	1.97%	0.550%
281	20.912	20.876	20.928	VV	2969	90581	1.82%	0.506%
282	20.978	20.928	21.021	VV	2800	152747	3.06%	0.854%
283	21.095	21.021	21.150	VV	2957	209744	4.21%	1.172%
284	21.184	21.150	21.257	VV	3045	157315	3.16%	0.879%
285	21.426	21.257	21.476	VV	2159	259922	5.21%	1.452%
286	21.509	21.476	21.561	VV	1720	83369	1.67%	0.466%
287	21.616	21.561	21.644	VV	1697	75129	1.51%	0.420%
288	21.770	21.644	21.806	VV	1331	131311	2.63%	0.734%
289	21.861	21.806	21.954	VV	1060	71346	1.43%	0.399%
290	21.983	21.954	22.024	VV	371	11722	0.24%	0.066%

Sum of corrected areas: 17896085

Aliphatic EPH 030325.M Wed Mar 12 03:10:07 2025