

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031125AL\
Data File : FE052740.D
Signal(s) : FID1B.ch
Acq On : 11 Mar 2025 18:41
Sample : Q1534-15
Misc :
ALS Vial : 20 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	2.832	2.804	2.854	BV	83	367	0.01%	0.002%
2	2.877	2.854	2.909	VV	165	2666	0.06%	0.011%
3	2.936	2.909	2.948	PV	142	1769	0.04%	0.008%
4	2.978	2.948	3.015	VV	259	4060	0.10%	0.017%
5	3.066	3.015	3.121	PV	1508	22998	0.54%	0.098%
6	3.134	3.121	3.191	VV	299	8229	0.19%	0.035%
7	3.200	3.191	3.210	VV	124	995	0.02%	0.004%
8	3.231	3.210	3.274	VV	389	6791	0.16%	0.029%
9	3.282	3.274	3.321	VV	95	1319	0.03%	0.006%
10	3.363	3.321	3.380	VV	240	5025	0.12%	0.021%
11	3.392	3.380	3.411	VV	249	3538	0.08%	0.015%
12	3.434	3.411	3.508	VV	8116	86171	2.02%	0.367%
13	3.533	3.508	3.578	VV	259	7069	0.17%	0.030%
14	3.621	3.578	3.673	VV	1650	46613	1.09%	0.199%
15	3.689	3.673	3.703	VV	634	9902	0.23%	0.042%
16	3.726	3.703	3.785	VV	6617	76021	1.78%	0.324%
17	3.801	3.785	3.813	VV	176	2972	0.07%	0.013%
18	3.844	3.813	3.899	VV	3757	45242	1.06%	0.193%
19	3.928	3.899	4.004	VV	14847	160735	3.76%	0.685%
20	4.055	4.004	4.117	VV	861	23783	0.56%	0.101%
21	4.154	4.117	4.205	VV	246	7455	0.17%	0.032%
22	4.238	4.205	4.259	VV	1461	21053	0.49%	0.090%
23	4.275	4.259	4.353	VV	1125	22268	0.52%	0.095%
24	4.373	4.353	4.394	VV	500	7130	0.17%	0.030%
25	4.407	4.394	4.473	VV	224	8227	0.19%	0.035%
26	4.527	4.473	4.562	VV	565	17747	0.42%	0.076%
27	4.581	4.562	4.611	VV	350	7356	0.17%	0.031%
28	4.631	4.611	4.657	VV	266	4907	0.11%	0.021%
29	4.678	4.657	4.709	VV	365	5748	0.13%	0.024%
30	4.735	4.709	4.784	VV	214	6575	0.15%	0.028%
31	4.794	4.784	4.855	VV	243	5563	0.13%	0.024%
32	4.888	4.855	4.899	VV	169	2993	0.07%	0.013%
33	4.905	4.899	5.115	VV	158	10902	0.26%	0.046%
34	5.124	5.115	5.144	PV	113	919	0.02%	0.004%
35	5.166	5.144	5.231	VV	178	4914	0.12%	0.021%
36	5.240	5.231	5.264	VV	164	1412	0.03%	0.006%

					rteres			
37	5.271	5.264	5.280	VV	129	851	0.02%	0.004%
38	5.293	5.280	5.315	VV	128	1440	0.03%	0.006%
39	5.338	5.315	5.358	VV	111	1843	0.04%	0.008%
40	5.370	5.358	5.437	VV	102	2811	0.07%	0.012%
41	5.458	5.437	5.574	VV	1045	18317	0.43%	0.078%
42	5.588	5.574	5.606	PV	108	1270	0.03%	0.005%
43	5.611	5.606	5.628	VV	87	607	0.01%	0.003%
44	5.654	5.628	5.674	VV	155	2241	0.05%	0.010%
45	5.696	5.674	5.802	VV	1584	30767	0.72%	0.131%
46	5.824	5.802	5.873	VV	162	4207	0.10%	0.018%
47	5.893	5.873	5.956	VV	123	4401	0.10%	0.019%
48	5.966	5.956	5.991	VV	166	2117	0.05%	0.009%
49	5.998	5.991	6.018	VV	100	1498	0.04%	0.006%
50	6.025	6.018	6.088	VV	155	3615	0.08%	0.015%
51	6.101	6.088	6.161	VV	153	3062	0.07%	0.013%
52	6.226	6.161	6.358	VV	1119	26112	0.61%	0.111%
53	6.402	6.358	6.437	VV	591	11390	0.27%	0.049%
54	6.458	6.437	6.506	VV	195	5339	0.13%	0.023%
55	6.531	6.506	6.561	VV	450	8307	0.19%	0.035%
56	6.567	6.561	6.602	VV	238	4201	0.10%	0.018%
57	6.634	6.602	6.669	VV	204	5125	0.12%	0.022%
58	6.688	6.669	6.717	VV	233	4145	0.10%	0.018%
59	6.776	6.717	6.827	VV	650	16374	0.38%	0.070%
60	6.843	6.827	6.875	VV	220	4432	0.10%	0.019%
61	6.923	6.875	6.937	VV	179	3678	0.09%	0.016%
62	6.967	6.937	6.990	PV	166	2912	0.07%	0.012%
63	7.029	6.990	7.054	VV	123	3267	0.08%	0.014%
64	7.072	7.054	7.082	VV	115	1318	0.03%	0.006%
65	7.092	7.082	7.121	VV	123	1817	0.04%	0.008%
66	7.141	7.121	7.183	VV	131	3209	0.08%	0.014%
67	7.243	7.183	7.301	VV	205	9966	0.23%	0.042%
68	7.329	7.301	7.348	VV	394	6959	0.16%	0.030%
69	7.366	7.348	7.440	VV	464	14159	0.33%	0.060%
70	7.465	7.440	7.493	VV	288	5656	0.13%	0.024%
71	7.511	7.493	7.561	VV	286	7604	0.18%	0.032%
72	7.643	7.561	7.679	VV	411	12965	0.30%	0.055%
73	7.708	7.679	7.734	VV	181	2873	0.07%	0.012%
74	7.820	7.734	7.841	VV	150	5370	0.13%	0.023%
75	7.848	7.841	7.857	VV	94	382	0.01%	0.002%
76	7.868	7.857	7.875	PV	88	549	0.01%	0.002%
77	7.881	7.875	7.892	VV	61	446	0.01%	0.002%
78	8.052	8.038	8.084	VV	854	21517	0.50%	0.092%
79	8.098	8.084	8.201	VV	702	26569	0.62%	0.113%
80	8.218	8.201	8.291	VV	304	10583	0.25%	0.045%
81	8.300	8.291	8.318	VV	215	2308	0.05%	0.010%
82	8.347	8.318	8.362	VV	326	5867	0.14%	0.025%
83	8.421	8.362	8.434	VV	485	11406	0.27%	0.049%
84	8.464	8.434	8.511	VV	803	27781	0.65%	0.118%
85	8.527	8.511	8.587	VV	872	18322	0.43%	0.078%
86	8.634	8.587	8.710	VV	977	27373	0.64%	0.117%
87	8.725	8.710	8.763	VV	227	4191	0.10%	0.018%
88	8.774	8.763	8.797	VV	148	1840	0.04%	0.008%
89	8.932	8.918	8.968	VV	1380	24767	0.58%	0.106%

					rteres			
90	9.010	8.968	9.058	VV	1168	42240	0.99%	0.180%
91	9.067	9.058	9.111	VV	651	14594	0.34%	0.062%
92	9.120	9.111	9.142	VV	375	5429	0.13%	0.023%
93	9.173	9.142	9.201	VV	401	10868	0.25%	0.046%
94	9.214	9.201	9.242	VV	474	8375	0.20%	0.036%
95	9.272	9.242	9.310	VV	577	13542	0.32%	0.058%
96	9.358	9.310	9.438	VV	796	24035	0.56%	0.102%
97	9.450	9.438	9.474	VV	160	2129	0.05%	0.009%
98	9.507	9.474	9.524	VV	227	4687	0.11%	0.020%
99	9.539	9.524	9.571	VV	305	5523	0.13%	0.024%
100	9.591	9.571	9.626	VV	197	4052	0.09%	0.017%
101	9.642	9.626	9.668	VV	236	3349	0.08%	0.014%
102	9.690	9.668	9.702	VV	210	2722	0.06%	0.012%
103	9.730	9.702	9.775	VV	798	16817	0.39%	0.072%
104	9.805	9.775	9.841	VV	412	11659	0.27%	0.050%
105	9.874	9.841	9.923	VV	439	12313	0.29%	0.052%
106	9.940	9.923	9.960	VV	251	4486	0.11%	0.019%
107	10.007	9.960	10.121	VV	18861	249620	5.85%	1.064%
108	10.145	10.121	10.196	VV	933	22192	0.52%	0.095%
109	10.214	10.196	10.234	VV	242	5241	0.12%	0.022%
110	10.248	10.234	10.283	VV	295	4190	0.10%	0.018%
111	10.319	10.283	10.366	VV	175	4270	0.10%	0.018%
112	10.395	10.366	10.414	VV	97	1027	0.02%	0.004%
113	10.424	10.414	10.448	VV	122	957	0.02%	0.004%
114	10.480	10.448	10.506	PV	325	6066	0.14%	0.026%
115	10.535	10.506	10.557	VV	324	6544	0.15%	0.028%
116	10.585	10.557	10.605	VV	840	16202	0.38%	0.069%
117	10.615	10.605	10.641	VV	664	10855	0.25%	0.046%
118	10.656	10.641	10.711	VV	383	10451	0.24%	0.045%
119	10.732	10.711	10.768	VV	487	10955	0.26%	0.047%
120	10.792	10.768	10.822	VV	748	16658	0.39%	0.071%
121	10.839	10.822	10.865	VV	841	13441	0.31%	0.057%
122	10.884	10.865	10.921	VV	703	16379	0.38%	0.070%
123	10.941	10.921	10.999	VV	883	20060	0.47%	0.085%
124	11.034	10.999	11.051	VV	243	5723	0.13%	0.024%
125	11.137	11.051	11.188	VV	14787	187813	4.40%	0.800%
126	11.214	11.188	11.259	VV	2813	44057	1.03%	0.188%
127	11.283	11.259	11.325	VV	1092	21615	0.51%	0.092%
128	11.338	11.325	11.378	VV	321	5820	0.14%	0.025%
129	11.393	11.378	11.414	VV	176	2915	0.07%	0.012%
130	11.438	11.414	11.473	VV	696	12737	0.30%	0.054%
131	11.486	11.473	11.493	VV	126	1095	0.03%	0.005%
132	11.523	11.493	11.547	VV	548	9568	0.22%	0.041%
133	11.591	11.547	11.621	VV	632	14034	0.33%	0.060%
134	11.669	11.621	11.714	VV	1166	24694	0.58%	0.105%
135	11.743	11.714	11.764	PV	357	5993	0.14%	0.026%
136	11.789	11.764	11.818	VV	725	12141	0.28%	0.052%
137	11.836	11.818	11.860	VV	736	9494	0.22%	0.040%
138	11.909	11.860	11.961	VV	383639	4269296	100.00%	18.196%
139	11.977	11.961	12.011	VV	3164	45263	1.06%	0.193%
140	12.059	12.011	12.077	VV	2732	52783	1.24%	0.225%
141	12.095	12.077	12.110	VV	2804	34501	0.81%	0.147%

					rteres			
142	12.124	12.110	12.174	VV	2314	30596	0.72%	0.130%
143	12.201	12.174	12.229	PV	298	4535	0.11%	0.019%
144	12.264	12.229	12.288	VV	656	12621	0.30%	0.054%
145	12.313	12.288	12.342	VV	2618	44016	1.03%	0.188%
146	12.349	12.342	12.360	VV	595	6228	0.15%	0.027%
147	12.377	12.360	12.401	VV	1494	19056	0.45%	0.081%
148	12.425	12.401	12.459	VV	5031	70769	1.66%	0.302%
149	12.479	12.459	12.504	VV	744	11908	0.28%	0.051%
150	12.525	12.504	12.543	VV	961	17151	0.40%	0.073%
151	12.561	12.543	12.579	VV	896	17753	0.42%	0.076%
152	12.595	12.579	12.607	VV	727	10900	0.26%	0.046%
153	12.628	12.607	12.657	VV	1151	24781	0.58%	0.106%
154	12.670	12.657	12.705	VV	712	17537	0.41%	0.075%
155	12.738	12.705	12.778	VV	911	28026	0.66%	0.119%
156	12.802	12.778	12.826	VV	1505	22184	0.52%	0.095%
157	12.848	12.826	12.869	VV	2339	32762	0.77%	0.140%
158	12.908	12.869	12.933	VV	1617	37288	0.87%	0.159%
159	12.964	12.933	13.044	VV	38902	481325	11.27%	2.051%
160	13.066	13.044	13.080	VV	280	4711	0.11%	0.020%
161	13.103	13.080	13.113	VV	598	8028	0.19%	0.034%
162	13.150	13.113	13.167	VV	1859	34745	0.81%	0.148%
163	13.178	13.167	13.218	VV	1142	23266	0.54%	0.099%
164	13.263	13.218	13.296	VV	31258	393069	9.21%	1.675%
165	13.354	13.296	13.418	VV	251452	3128316	73.27%	13.333%
166	13.450	13.418	13.499	VV	4507	87233	2.04%	0.372%
167	13.534	13.499	13.555	VV	2026	38643	0.91%	0.165%
168	13.565	13.555	13.587	VV	1034	15463	0.36%	0.066%
169	13.601	13.587	13.638	VV	536	9956	0.23%	0.042%
170	13.665	13.638	13.694	PV	1093	17525	0.41%	0.075%
171	13.723	13.694	13.763	VV	9590	133956	3.14%	0.571%
172	13.778	13.763	13.808	VV	564	8166	0.19%	0.035%
173	13.857	13.808	13.898	VV	4332	75941	1.78%	0.324%
174	13.924	13.898	13.941	VV	599	8964	0.21%	0.038%
175	13.965	13.941	13.985	VV	2176	30043	0.70%	0.128%
176	14.004	13.985	14.026	VV	2507	34104	0.80%	0.145%
177	14.051	14.026	14.078	VV	1390	31782	0.74%	0.135%
178	14.133	14.078	14.150	VV	2749	62233	1.46%	0.265%
179	14.171	14.150	14.221	VV	2500	46658	1.09%	0.199%
180	14.259	14.221	14.288	VV	875	16758	0.39%	0.071%
181	14.298	14.288	14.313	VV	374	4823	0.11%	0.021%
182	14.332	14.313	14.404	VV	631	15070	0.35%	0.064%
183	14.414	14.404	14.423	VV	49	368	0.01%	0.002%
184	14.442	14.423	14.481	PV	228	4931	0.12%	0.021%
185	14.548	14.481	14.576	VV	1420	42856	1.00%	0.183%
186	14.598	14.576	14.641	VV	3091	53839	1.26%	0.229%
187	14.672	14.641	14.688	VV	1028	20003	0.47%	0.085%
188	14.700	14.688	14.723	VV	804	13850	0.32%	0.059%
189	14.735	14.723	14.746	VV	623	7385	0.17%	0.031%
190	14.773	14.746	14.811	VV	3280	57617	1.35%	0.246%
191	14.836	14.811	14.864	VV	4764	67913	1.59%	0.289%
192	14.903	14.864	14.945	VV	3495	64920	1.52%	0.277%
193	14.962	14.945	14.981	VV	432	6200	0.15%	0.026%
194	15.023	14.981	15.084	VV	1022	24157	0.57%	0.103%

					rteres			
195	15.106	15.084	15.120	VV	779	9177	0.21%	0.039%
196	15.150	15.120	15.169	VV	15301	206409	4.83%	0.880%
197	15.190	15.169	15.233	VV	19646	274283	6.42%	1.169%
198	15.258	15.233	15.279	VV	1003	19351	0.45%	0.082%
199	15.312	15.279	15.366	VV	3264	61117	1.43%	0.260%
200	15.400	15.366	15.429	VV	773	18429	0.43%	0.079%
201	15.461	15.429	15.478	PV	1301	21011	0.49%	0.090%
202	15.493	15.478	15.563	VV	1223	28684	0.67%	0.122%
203	15.608	15.563	15.681	VV	9953	263247	6.17%	1.122%
204	15.693	15.681	15.712	VV	1148	18135	0.42%	0.077%
205	15.753	15.712	15.775	VV	3242	67401	1.58%	0.287%
206	15.810	15.775	15.847	VV	5959	142616	3.34%	0.608%
207	15.864	15.847	15.891	VV	2040	33141	0.78%	0.141%
208	15.910	15.891	15.924	VV	850	13061	0.31%	0.056%
209	15.988	15.924	16.028	VV	2241	73012	1.71%	0.311%
210	16.064	16.028	16.088	VV	1071	20226	0.47%	0.086%
211	16.150	16.088	16.174	VV	1119	26039	0.61%	0.111%
212	16.199	16.174	16.216	VV	1168	20280	0.48%	0.086%
213	16.240	16.216	16.281	VV	1743	38699	0.91%	0.165%
214	16.303	16.281	16.348	VV	757	15283	0.36%	0.065%
215	16.384	16.348	16.401	PV	158	3579	0.08%	0.015%
216	16.446	16.401	16.481	PV	677	20366	0.48%	0.087%
217	16.502	16.481	16.517	VV	725	9780	0.23%	0.042%
218	16.532	16.517	16.568	VV	774	14558	0.34%	0.062%
219	16.631	16.568	16.671	VV	2938	85037	1.99%	0.362%
220	16.714	16.671	16.775	VV	22872	472717	11.07%	2.015%
221	16.798	16.775	16.822	VV	2166	32109	0.75%	0.137%
222	16.848	16.822	16.927	VV	3460	105667	2.48%	0.450%
223	16.965	16.927	16.981	VV	666	14457	0.34%	0.062%
224	17.035	16.981	17.066	VV	13396	196539	4.60%	0.838%
225	17.094	17.066	17.142	VV	15252	218636	5.12%	0.932%
226	17.196	17.142	17.218	VV	5444	90083	2.11%	0.384%
227	17.239	17.218	17.261	VV	6671	101239	2.37%	0.431%
228	17.270	17.261	17.293	VV	2336	27707	0.65%	0.118%
229	17.305	17.293	17.316	VV	437	5597	0.13%	0.024%
230	17.344	17.316	17.418	VV	908	27296	0.64%	0.116%
231	17.461	17.418	17.506	VV	1349	41563	0.97%	0.177%
232	17.527	17.506	17.546	VV	1095	16953	0.40%	0.072%
233	17.594	17.546	17.618	VV	2707	82983	1.94%	0.354%
234	17.643	17.618	17.668	VV	4453	77376	1.81%	0.330%
235	17.685	17.668	17.696	VV	736	10394	0.24%	0.044%
236	17.720	17.696	17.735	VV	1292	23747	0.56%	0.101%
237	17.755	17.735	17.785	VV	1761	32076	0.75%	0.137%
238	17.802	17.785	17.831	VV	518	9385	0.22%	0.040%
239	17.865	17.831	17.890	PV	403	8305	0.19%	0.035%
240	17.932	17.890	17.954	PV	328	5977	0.14%	0.025%
241	18.081	17.954	18.132	PV	4358	142324	3.33%	0.607%
242	18.173	18.132	18.208	VV	3476	89814	2.10%	0.383%
243	18.226	18.208	18.237	VV	2187	34618	0.81%	0.148%
244	18.257	18.237	18.295	VV	2375	67731	1.59%	0.289%
245	18.316	18.295	18.352	VV	1657	44187	1.03%	0.188%
246	18.402	18.352	18.431	VV	5129	133768	3.13%	0.570%

					rteres			
247	18.471	18.431	18.492	VV	13512	274851	6.44%	1.171%
248	18.507	18.492	18.542	VV	9408	177547	4.16%	0.757%
249	18.558	18.542	18.580	VV	2437	44873	1.05%	0.191%
250	18.603	18.580	18.621	VV	3094	58740	1.38%	0.250%
251	18.637	18.621	18.666	VV	2467	53634	1.26%	0.229%
252	18.684	18.666	18.699	VV	1533	25399	0.59%	0.108%
253	18.727	18.699	18.787	VV	9801	178417	4.18%	0.760%
254	18.809	18.787	18.834	VV	1027	20870	0.49%	0.089%
255	18.864	18.834	18.888	VV	2374	46246	1.08%	0.197%
256	18.915	18.888	18.948	VV	5029	93100	2.18%	0.397%
257	18.964	18.948	18.988	VV	777	14420	0.34%	0.061%
258	19.020	18.988	19.041	VV	2743	52785	1.24%	0.225%
259	19.084	19.041	19.131	VV	3845	123671	2.90%	0.527%
260	19.164	19.131	19.181	VV	1587	38454	0.90%	0.164%
261	19.226	19.181	19.263	VV	7684	274269	6.42%	1.169%
262	19.314	19.263	19.378	VV	9666	432828	10.14%	1.845%
263	19.409	19.378	19.429	VV	8446	202760	4.75%	0.864%
264	19.441	19.429	19.523	VV	7713	223658	5.24%	0.953%
265	19.570	19.523	19.669	VV	5717	289943	6.79%	1.236%
266	19.703	19.669	19.743	VV	4459	123182	2.89%	0.525%
267	19.777	19.743	19.803	VV	5895	150714	3.53%	0.642%
268	19.816	19.803	19.848	VV	4078	89249	2.09%	0.380%
269	19.921	19.848	20.019	VV	9973	627395	14.70%	2.674%
270	20.080	20.019	20.121	VV	6819	325853	7.63%	1.389%
271	20.132	20.121	20.161	VV	4806	97709	2.29%	0.416%
272	20.186	20.161	20.211	VV	3628	102512	2.40%	0.437%
273	20.274	20.211	20.372	VV	6366	457652	10.72%	1.951%
274	20.381	20.372	20.401	VV	4155	71358	1.67%	0.304%
275	20.445	20.401	20.479	VV	5687	205781	4.82%	0.877%
276	20.512	20.479	20.534	VV	4382	132876	3.11%	0.566%
277	20.572	20.534	20.631	VV	5194	271980	6.37%	1.159%
278	20.696	20.631	20.750	VV	5478	359030	8.41%	1.530%
279	20.804	20.750	20.834	VV	6554	277825	6.51%	1.184%
280	20.844	20.834	20.879	VV	5594	146391	3.43%	0.624%
281	20.911	20.879	21.010	VV	5032	363039	8.50%	1.547%
282	21.059	21.010	21.069	VV	4146	143531	3.36%	0.612%
283	21.126	21.069	21.154	VV	4436	214547	5.03%	0.914%
284	21.185	21.154	21.252	VV	4601	220340	5.16%	0.939%
285	21.336	21.252	21.356	VV	3276	187105	4.38%	0.797%
286	21.383	21.356	21.399	VV	3184	79172	1.85%	0.337%
287	21.412	21.399	21.447	VV	3164	83683	1.96%	0.357%
288	21.457	21.447	21.472	VV	2632	37827	0.89%	0.161%
289	21.491	21.472	21.531	VV	2650	85851	2.01%	0.366%
290	21.536	21.531	21.573	VV	2162	51499	1.21%	0.219%
291	21.618	21.573	21.649	VV	2459	97765	2.29%	0.417%
292	21.688	21.649	21.744	VV	2386	123576	2.89%	0.527%
293	21.769	21.744	21.812	VV	2047	73974	1.73%	0.315%
294	21.839	21.812	21.948	VV	1434	79137	1.85%	0.337%
295	21.966	21.948	21.987	VV	548	9397	0.22%	0.040%
296	21.998	21.987	22.008	VV	313	2808	0.07%	0.012%
297	22.022	22.008	22.032	VV	149	1721	0.04%	0.007%
Sum of corrected areas:					23463070			

rteres

Aliphatic EPH 030325.M Wed Mar 12 03:06:33 2025