

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032625AL\
 Data File : FE052996.D
 Signal(s) : FID1B.ch
 Acq On : 27 Mar 2025 00:04
 Sample : Q1645-01
 Misc :
 ALS Vial : 27 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	2.858	2.805	2.912	BV	182	2964	0.07%	0.021%
2	2.931	2.912	2.951	PV	154	2267	0.06%	0.016%
3	2.971	2.951	2.999	VV	245	3482	0.09%	0.024%
4	3.059	2.999	3.115	PV	3091	44312	1.12%	0.309%
5	3.134	3.115	3.204	VV	379	14510	0.37%	0.101%
6	3.229	3.204	3.278	VV	839	15525	0.39%	0.108%
7	3.288	3.278	3.329	VV	176	3746	0.09%	0.026%
8	3.356	3.329	3.372	VV	486	7246	0.18%	0.051%
9	3.380	3.372	3.406	VV	370	6932	0.17%	0.048%
10	3.430	3.406	3.504	VV	19825	212400	5.36%	1.483%
11	3.529	3.504	3.584	VV	569	16269	0.41%	0.114%
12	3.621	3.584	3.630	VV	1683	23717	0.60%	0.166%
13	3.640	3.630	3.664	VV	1795	25758	0.65%	0.180%
14	3.686	3.664	3.700	VV	1260	20813	0.52%	0.145%
15	3.722	3.700	3.814	VV	17462	198308	5.00%	1.385%
16	3.839	3.814	3.890	VV	11775	132386	3.34%	0.925%
17	3.922	3.890	4.038	VV	48134	512245	12.92%	3.578%
18	4.056	4.038	4.148	VV	1141	36172	0.91%	0.253%
19	4.156	4.148	4.199	VV	309	7971	0.20%	0.056%
20	4.234	4.199	4.254	VV	4161	56027	1.41%	0.391%
21	4.270	4.254	4.325	VV	3036	42001	1.06%	0.293%
22	4.335	4.325	4.342	VV	311	2868	0.07%	0.020%
23	4.368	4.342	4.391	VV	1320	17791	0.45%	0.124%
24	4.400	4.391	4.449	VV	425	10413	0.26%	0.073%
25	4.456	4.449	4.478	VV	283	4453	0.11%	0.031%
26	4.506	4.478	4.562	VV	623	21087	0.53%	0.147%
27	4.577	4.562	4.646	VV	467	15007	0.38%	0.105%
28	4.675	4.646	4.731	VV	548	11751	0.30%	0.082%
29	4.759	4.731	4.769	VV	156	3257	0.08%	0.023%
30	4.790	4.769	4.826	VV	351	7092	0.18%	0.050%
31	4.834	4.826	4.852	VV	163	2241	0.06%	0.016%

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32	4.861	4.852	4.919	VV	179	5477	0.14%	0.038%
33	4.925	4.919	4.953	VV	182	2866	0.07%	0.020%
34	4.961	4.953	4.985	VV	155	2432	0.06%	0.017%
35	4.997	4.985	5.031	VV	163	3112	0.08%	0.022%
36	5.046	5.031	5.076	VV	170	2919	0.07%	0.020%
37	5.087	5.076	5.129	VV	122	3019	0.08%	0.021%
38	5.152	5.129	5.225	VV	198	6974	0.18%	0.049%
39	5.236	5.225	5.243	VV	147	1086	0.03%	0.008%
40	5.251	5.243	5.270	VV	149	1513	0.04%	0.011%
41	5.331	5.270	5.370	VV	185	5504	0.14%	0.038%
42	5.380	5.370	5.411	VV	137	1494	0.04%	0.010%
43	5.452	5.411	5.551	VV	915	17783	0.45%	0.124%
44	5.567	5.551	5.593	VV	81	1984	0.05%	0.014%
45	5.601	5.593	5.623	VV	69	986	0.02%	0.007%
46	5.647	5.623	5.670	PV	238	3634	0.09%	0.025%
47	5.691	5.670	5.744	VV	1627	27832	0.70%	0.194%
48	5.769	5.744	5.931	VV	289	18628	0.47%	0.130%
49	5.959	5.931	6.022	VV	167	4936	0.12%	0.034%
50	6.028	6.022	6.041	VV	99	1236	0.03%	0.009%
51	6.051	6.041	6.062	VV	116	1211	0.03%	0.008%
52	6.072	6.062	6.092	VV	139	1349	0.03%	0.009%
53	6.102	6.092	6.148	VV	87	2488	0.06%	0.017%
54	6.163	6.148	6.192	PV	160	2294	0.06%	0.016%
55	6.223	6.192	6.278	VV	899	16984	0.43%	0.119%
56	6.291	6.278	6.322	VV	187	3498	0.09%	0.024%
57	6.352	6.322	6.375	VV	189	4323	0.11%	0.030%
58	6.395	6.375	6.441	VV	602	10420	0.26%	0.073%
59	6.524	6.441	6.560	VV	627	16925	0.43%	0.118%
60	6.574	6.560	6.605	VV	229	5016	0.13%	0.035%
61	6.679	6.605	6.743	VV	229	11078	0.28%	0.077%
62	6.774	6.743	6.815	VV	481	11048	0.28%	0.077%
63	6.824	6.815	6.879	VV	209	4565	0.12%	0.032%
64	6.899	6.879	6.931	VV	147	2927	0.07%	0.020%
65	6.940	6.931	6.994	VV	133	3603	0.09%	0.025%
66	7.020	6.994	7.041	VV	132	1999	0.05%	0.014%
67	7.082	7.041	7.121	PV	103	2360	0.06%	0.016%
68	7.144	7.121	7.153	VV	104	1131	0.03%	0.008%
69	7.187	7.153	7.207	VV	177	3069	0.08%	0.021%
70	7.227	7.207	7.269	VV	185	4386	0.11%	0.031%
71	7.318	7.269	7.338	VV	220	4854	0.12%	0.034%
72	7.361	7.338	7.387	VV	409	6473	0.16%	0.045%
73	7.406	7.387	7.453	VV	266	5727	0.14%	0.040%
74	7.461	7.453	7.470	VV	125	971	0.02%	0.007%
75	7.505	7.470	7.525	VV	249	4383	0.11%	0.031%
76	7.534	7.525	7.565	VV	137	3013	0.08%	0.021%
77	7.572	7.565	7.585	VV	159	1830	0.05%	0.013%
78	7.602	7.585	7.614	VV	209	2527	0.06%	0.018%
79	7.634	7.614	7.659	VV	348	5136	0.13%	0.036%

80	7.669	7.659	7.695	VV	108	1646	0.04%	0.011%
81	7.698	7.695	7.723	VV	170	981	0.02%	0.007%
82	7.760	7.723	7.801	VV	122	2320	0.06%	0.016%
83	7.809	7.801	7.842	PV	81	1247	0.03%	0.009%
84	7.851	7.842	7.875	VV	69	743	0.02%	0.005%
85	7.884	7.875	7.895	VV	86	519	0.01%	0.004%
86	8.048	8.035	8.076	VV	1008	21939	0.55%	0.153%
87	8.091	8.076	8.112	VV	784	13279	0.33%	0.093%
88	8.123	8.112	8.195	VV	528	15805	0.40%	0.110%
89	8.209	8.195	8.232	VV	301	5297	0.13%	0.037%
90	8.251	8.232	8.268	VV	275	4452	0.11%	0.031%
91	8.287	8.268	8.301	VV	229	3747	0.09%	0.026%
92	8.309	8.301	8.318	VV	196	1816	0.05%	0.013%
93	8.322	8.318	8.327	VV	236	1086	0.03%	0.008%
94	8.337	8.327	8.367	VV	258	4567	0.12%	0.032%
95	8.414	8.367	8.448	VV	393	11339	0.29%	0.079%
96	8.486	8.448	8.505	VV	619	12602	0.32%	0.088%
97	8.520	8.505	8.596	VV	1106	19840	0.50%	0.139%
98	8.632	8.596	8.649	VV	172	3656	0.09%	0.026%
99	8.666	8.649	8.695	VV	218	3086	0.08%	0.022%
100	8.706	8.695	8.734	VV	84	1481	0.04%	0.010%
101	8.752	8.734	8.771	VV	104	1635	0.04%	0.011%
102	9.000	8.987	9.044	VV	629	18011	0.45%	0.126%
103	9.055	9.044	9.105	VV	513	12494	0.32%	0.087%
104	9.129	9.105	9.198	VV	528	16225	0.41%	0.113%
105	9.211	9.198	9.224	VV	237	2946	0.07%	0.021%
106	9.269	9.224	9.314	VV	458	13340	0.34%	0.093%
107	9.351	9.314	9.392	VV	902	18414	0.46%	0.129%
108	9.401	9.392	9.481	VV	235	7420	0.19%	0.052%
109	9.487	9.481	9.562	VV	178	4823	0.12%	0.034%
110	9.574	9.562	9.626	VV	162	2596	0.07%	0.018%
111	9.647	9.626	9.664	VV	103	1410	0.04%	0.010%
112	9.692	9.664	9.704	VV	109	1373	0.03%	0.010%
113	9.733	9.704	9.765	PV	289	5437	0.14%	0.038%
114	9.818	9.765	9.855	VV	191	6683	0.17%	0.047%
115	9.882	9.855	9.931	VV	191	5609	0.14%	0.039%
116	10.000	9.931	10.105	VV	32607	417047	10.52%	2.913%
117	10.135	10.105	10.221	VV	1072	25367	0.64%	0.177%
118	10.239	10.221	10.278	VV	292	5570	0.14%	0.039%
119	10.285	10.278	10.292	VV	143	1112	0.03%	0.008%
120	10.297	10.292	10.321	VV	131	1740	0.04%	0.012%
121	10.331	10.321	10.354	VV	103	1009	0.03%	0.007%
122	10.421	10.354	10.444	PV	107	3056	0.08%	0.021%
123	10.475	10.444	10.499	VV	994	13853	0.35%	0.097%
124	10.515	10.499	10.561	VV	273	8024	0.20%	0.056%
125	10.579	10.561	10.648	VV	320	10535	0.27%	0.074%
126	10.670	10.648	10.701	VV	165	3692	0.09%	0.026%

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127	10.708	10.701	10.738	VV	146	2124	0.05%	0.015%
128	10.758	10.738	10.778	VV	184	3478	0.09%	0.024%
129	10.802	10.778	10.825	VV	288	6446	0.16%	0.045%
130	10.832	10.825	10.848	VV	373	3565	0.09%	0.025%
131	10.877	10.848	10.919	VV	854	15357	0.39%	0.107%
132	10.974	10.919	11.039	VV	261	10932	0.28%	0.076%
133	11.044	11.039	11.055	VV	64	370	0.01%	0.003%
134	11.097	11.055	11.145	PV	203	5277	0.13%	0.037%
135	11.151	11.145	11.172	VV	64	852	0.02%	0.006%
136	11.223	11.172	11.238	VV	188	3841	0.10%	0.027%
137	11.275	11.238	11.315	VV	344	7665	0.19%	0.054%
138	11.349	11.315	11.373	VV	127	2833	0.07%	0.020%
139	11.385	11.373	11.411	PV	120	982	0.02%	0.007%
140	11.440	11.411	11.473	VV	144	2101	0.05%	0.015%
141	11.515	11.473	11.541	VV	575	9367	0.24%	0.065%
142	11.583	11.541	11.634	VV	927	17805	0.45%	0.124%
143	11.660	11.634	11.718	VV	696	12434	0.31%	0.087%
144	11.739	11.718	11.761	PV	212	2913	0.07%	0.020%
145	11.776	11.761	11.808	VV	168	2862	0.07%	0.020%
146	11.825	11.808	11.841	VV	116	1123	0.03%	0.008%
147	11.900	11.841	11.961	PV	360473	3966077	100.00%	27.699%
148	11.972	11.961	11.991	VV	486	7696	0.19%	0.054%
149	12.013	11.991	12.128	VV	632	28207	0.71%	0.197%
150	12.132	12.128	12.155	VV	158	1537	0.04%	0.011%
151	12.162	12.155	12.170	VV	143	1061	0.03%	0.007%
152	12.189	12.170	12.211	VV	339	4953	0.12%	0.035%
153	12.254	12.211	12.302	VV	723	16959	0.43%	0.118%
154	12.346	12.302	12.377	VV	418	7031	0.18%	0.049%
155	12.413	12.377	12.447	VV	147	2939	0.07%	0.021%
156	12.464	12.447	12.493	VV	266	4423	0.11%	0.031%
157	12.538	12.493	12.558	VV	533	12950	0.33%	0.090%
158	12.582	12.558	12.597	VV	793	11969	0.30%	0.084%
159	12.614	12.597	12.668	VV	787	20274	0.51%	0.142%
160	12.677	12.668	12.691	VV	314	3535	0.09%	0.025%
161	12.718	12.691	12.762	VV	473	12042	0.30%	0.084%
162	12.771	12.762	12.798	VV	210	3595	0.09%	0.025%
163	12.829	12.798	12.871	VV	584	14374	0.36%	0.100%
164	12.897	12.871	12.936	VV	1124	18069	0.46%	0.126%
165	12.969	12.936	13.087	VV	1957	42284	1.07%	0.295%
166	13.103	13.087	13.112	VV	200	1878	0.05%	0.013%
167	13.118	13.112	13.135	VV	132	983	0.02%	0.007%
168	13.155	13.135	13.191	PV	259	4101	0.10%	0.029%
169	13.203	13.191	13.238	VV	175	2765	0.07%	0.019%
170	13.260	13.238	13.285	VV	357	5960	0.15%	0.042%
171	13.345	13.285	13.440	VV	248026	3091130	77.94%	21.589%
172	13.459	13.440	13.488	VV	612	12789	0.32%	0.089%
173	13.514	13.488	13.618	VV	1046	28561	0.72%	0.199%
174	13.643	13.618	13.675	VV	213	4856	0.12%	0.034%

175	13.689	13.675	13.708	VV	rteres 241	3040	0.08%	0.021%
176	13.722	13.708	13.731	VV	193	2421	0.06%	0.017%
177	13.743	13.731	13.768	VV	271	3549	0.09%	0.025%
178	13.778	13.768	13.791	VV	156	1672	0.04%	0.012%
179	13.799	13.791	13.838	VV	131	2754	0.07%	0.019%
180	13.859	13.838	13.888	VV	169	3307	0.08%	0.023%
181	13.915	13.888	13.930	VV	196	3863	0.10%	0.027%
182	13.955	13.930	13.985	VV	310	7454	0.19%	0.052%
183	14.051	13.985	14.073	VV	1382	24026	0.61%	0.168%
184	14.100	14.073	14.235	VV	1493	33197	0.84%	0.232%
185	14.254	14.235	14.265	PV	84	919	0.02%	0.006%
186	14.274	14.265	14.300	VV	65	509	0.01%	0.004%
187	14.330	14.300	14.375	PV	187	5043	0.13%	0.035%
188	14.380	14.375	14.400	VV	182	1385	0.03%	0.010%
189	14.535	14.400	14.601	VV	1006	37318	0.94%	0.261%
190	14.614	14.601	14.635	VV	429	6069	0.15%	0.042%
191	14.664	14.635	14.684	VV	895	14330	0.36%	0.100%
192	14.698	14.684	14.711	VV	467	6295	0.16%	0.044%
193	14.725	14.711	14.751	VV	514	8926	0.23%	0.062%
194	14.765	14.751	14.845	VV	293	10334	0.26%	0.072%
195	14.895	14.845	14.935	VV	234	6225	0.16%	0.043%
196	14.953	14.935	15.002	VV	180	4454	0.11%	0.031%
197	15.094	15.002	15.108	PV	274	10297	0.26%	0.072%
198	15.171	15.108	15.191	VV	932	24255	0.61%	0.169%
199	15.205	15.191	15.228	VV	1297	17611	0.44%	0.123%
200	15.251	15.228	15.334	VV	2583	42166	1.06%	0.294%
201	15.346	15.334	15.378	VV	167	2787	0.07%	0.019%
202	15.397	15.378	15.421	VV	261	4460	0.11%	0.031%
203	15.461	15.421	15.491	VV	159	4250	0.11%	0.030%
204	15.532	15.491	15.545	PV	141	3381	0.09%	0.024%
205	15.556	15.545	15.565	VV	90	886	0.02%	0.006%
206	15.601	15.565	15.705	VV	8121	277631	7.00%	1.939%
207	15.728	15.705	15.763	VV	1833	38454	0.97%	0.269%
208	15.796	15.763	15.836	VV	3691	61391	1.55%	0.429%
209	15.855	15.836	15.898	VV	369	8881	0.22%	0.062%
210	15.901	15.898	15.912	VV	191	1181	0.03%	0.008%
211	15.918	15.912	15.925	VV	166	960	0.02%	0.007%
212	15.939	15.925	15.946	VV	131	1405	0.04%	0.010%
213	15.985	15.946	16.029	VV	156	5918	0.15%	0.041%
214	16.047	16.029	16.078	VV	191	2893	0.07%	0.020%
215	16.141	16.078	16.163	VV	466	11367	0.29%	0.079%
216	16.190	16.163	16.207	VV	420	8063	0.20%	0.056%
217	16.230	16.207	16.271	VV	1532	24167	0.61%	0.169%
218	16.293	16.271	16.333	VV	656	9948	0.25%	0.069%
219	16.364	16.333	16.388	VV	159	2573	0.06%	0.018%
220	16.411	16.388	16.457	PV	120	2893	0.07%	0.020%
221	16.519	16.457	16.535	VV	181	1806	0.05%	0.013%

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222	16.553	16.535	16.564	VV	47	883	0.02%	0.006%
223	16.635	16.564	16.648	VV	632	14618	0.37%	0.102%
224	16.674	16.648	16.695	VV	1057	22567	0.57%	0.158%
225	16.713	16.695	16.761	VV	1964	32578	0.82%	0.228%
226	16.790	16.761	16.831	VV	1365	24429	0.62%	0.171%
227	16.871	16.831	16.884	VV	199	5009	0.13%	0.035%
228	16.905	16.884	16.938	VV	227	4881	0.12%	0.034%
229	16.945	16.938	16.970	VV	148	1359	0.03%	0.009%
230	17.064	16.970	17.087	PV	166	4771	0.12%	0.033%
231	17.119	17.087	17.127	VV	193	3360	0.08%	0.023%
232	17.181	17.127	17.203	VV	4189	65625	1.65%	0.458%
233	17.227	17.203	17.291	VV	7755	115048	2.90%	0.804%
234	17.339	17.291	17.354	VV	214	4356	0.11%	0.030%
235	17.371	17.354	17.391	VV	196	2713	0.07%	0.019%
236	17.424	17.391	17.445	VV	183	2616	0.07%	0.018%
237	17.518	17.445	17.551	PV	796	15239	0.38%	0.106%
238	17.632	17.551	17.680	VV	4437	81096	2.04%	0.566%
239	17.719	17.680	17.784	VV	980	22775	0.57%	0.159%
240	17.838	17.784	17.868	VV	228	6907	0.17%	0.048%
241	17.916	17.868	17.941	VV	256	6018	0.15%	0.042%
242	17.967	17.941	17.977	PV	201	3225	0.08%	0.023%
243	18.029	17.977	18.048	VV	1634	31604	0.80%	0.221%
244	18.071	18.048	18.104	VV	6315	94334	2.38%	0.659%
245	18.163	18.104	18.193	VV	2946	55467	1.40%	0.387%
246	18.215	18.193	18.238	VV	1220	21912	0.55%	0.153%
247	18.249	18.238	18.267	VV	562	8601	0.22%	0.060%
248	18.295	18.267	18.325	VV	676	16845	0.42%	0.118%
249	18.343	18.325	18.358	VV	352	5160	0.13%	0.036%
250	18.392	18.358	18.420	VV	2069	37268	0.94%	0.260%
251	18.495	18.420	18.534	VV	7634	194551	4.91%	1.359%
252	18.554	18.534	18.571	VV	914	18294	0.46%	0.128%
253	18.592	18.571	18.678	VV	971	35171	0.89%	0.246%
254	18.729	18.678	18.741	VV	614	17968	0.45%	0.125%
255	18.764	18.741	18.774	VV	565	9679	0.24%	0.068%
256	18.793	18.774	18.835	VV	478	10211	0.26%	0.071%
257	18.904	18.835	18.961	PV	8424	151955	3.83%	1.061%
258	19.007	18.961	19.041	VV	1956	41654	1.05%	0.291%
259	19.059	19.041	19.120	VV	732	16160	0.41%	0.113%
260	19.167	19.120	19.179	PV	486	8612	0.22%	0.060%
261	19.207	19.179	19.232	VV	265	6825	0.17%	0.048%
262	19.304	19.232	19.373	VV	8242	169716	4.28%	1.185%
263	19.431	19.373	19.475	VV	867	40013	1.01%	0.279%
264	19.498	19.475	19.521	VV	691	15239	0.38%	0.106%
265	19.553	19.521	19.575	VV	848	15833	0.40%	0.111%
266	19.601	19.575	19.634	VV	574	10903	0.27%	0.076%
267	19.689	19.634	19.731	PV	7938	117992	2.98%	0.824%
268	19.801	19.731	19.835	PV	1016	35083	0.88%	0.245%
269	19.932	19.835	19.943	VV	644	31373	0.79%	0.219%

270	19.978	19.943	20.008	VV	1115	26135	0.66%	0.183%
271	20.064	20.008	20.139	VV	7309	145635	3.67%	1.017%
272	20.179	20.139	20.187	PV	262	4661	0.12%	0.033%
273	20.304	20.187	20.324	VV	1450	64540	1.63%	0.451%
274	20.345	20.324	20.369	VV	1154	25377	0.64%	0.177%
275	20.433	20.369	20.466	VV	7529	143664	3.62%	1.003%
276	20.592	20.466	20.618	VV	2132	122145	3.08%	0.853%
277	20.667	20.618	20.685	VV	1753	65057	1.64%	0.454%
278	20.707	20.685	20.725	VV	1831	40256	1.02%	0.281%
279	20.790	20.725	20.828	VV	6457	185150	4.67%	1.293%
280	20.948	20.828	20.979	VV	2438	201871	5.09%	1.410%
281	20.987	20.979	20.998	VV	2112	23107	0.58%	0.161%
282	21.037	20.998	21.047	VV	2175	61841	1.56%	0.432%
283	21.082	21.047	21.096	VV	2214	60864	1.53%	0.425%
284	21.174	21.096	21.225	VV	6943	217354	5.48%	1.518%
285	21.235	21.225	21.245	VV	1522	18032	0.45%	0.126%
286	21.365	21.245	21.375	VV	1666	122097	3.08%	0.853%
287	21.430	21.375	21.448	VV	1541	64974	1.64%	0.454%
288	21.507	21.448	21.533	VV	1542	72721	1.83%	0.508%
289	21.600	21.533	21.660	VV	2851	127763	3.22%	0.892%
290	21.841	21.660	21.855	VV	957	119132	3.00%	0.832%
291	21.900	21.855	21.934	VV	628	25203	0.64%	0.176%
292	21.975	21.934	21.988	VV	225	6156	0.16%	0.043%
293	22.089	21.988	22.135	PV	1476	33197	0.84%	0.232%
Sum of corrected areas:						14318352		

Aliphatic EPH 030325.M Thu Mar 27 05:59:18 2025