

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032625AL\
 Data File : FE052998.D
 Signal(s) : FID1B.ch
 Acq On : 27 Mar 2025 01:04
 Sample : Q1645-05
 Misc :
 ALS Vial : 29 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	2.864	2.804	2.910	BV	201	3876	0.09%	0.027%
2	2.931	2.910	3.010	PV	187	5165	0.12%	0.036%
3	3.059	3.010	3.114	PV	3056	42723	1.01%	0.302%
4	3.138	3.114	3.208	VV	418	15126	0.36%	0.107%
5	3.228	3.208	3.283	VV	858	16286	0.38%	0.115%
6	3.294	3.283	3.324	VV	178	3050	0.07%	0.022%
7	3.359	3.324	3.374	VV	414	8781	0.21%	0.062%
8	3.390	3.374	3.408	VV	387	6878	0.16%	0.049%
9	3.429	3.408	3.510	VV	19746	205073	4.84%	1.448%
10	3.529	3.510	3.571	VV	548	12640	0.30%	0.089%
11	3.619	3.571	3.631	VV	1870	31071	0.73%	0.219%
12	3.640	3.631	3.664	VV	1789	24606	0.58%	0.174%
13	3.686	3.664	3.700	VV	1370	22210	0.52%	0.157%
14	3.722	3.700	3.811	VV	17111	192034	4.54%	1.356%
15	3.838	3.811	3.893	VV	11347	128623	3.04%	0.908%
16	3.922	3.893	4.004	VV	44856	476576	11.26%	3.364%
17	4.013	4.004	4.033	VV	505	8826	0.21%	0.062%
18	4.054	4.033	4.109	VV	1157	31938	0.75%	0.225%
19	4.116	4.109	4.130	VV	361	4215	0.10%	0.030%
20	4.140	4.130	4.202	VV	420	11754	0.28%	0.083%
21	4.233	4.202	4.254	VV	3997	54133	1.28%	0.382%
22	4.270	4.254	4.350	VV	2803	46284	1.09%	0.327%
23	4.368	4.350	4.388	VV	1232	15088	0.36%	0.107%
24	4.401	4.388	4.429	VV	403	8060	0.19%	0.057%
25	4.441	4.429	4.471	VV	279	6363	0.15%	0.045%
26	4.504	4.471	4.558	VV	656	23371	0.55%	0.165%
27	4.575	4.558	4.642	VV	493	16841	0.40%	0.119%
28	4.673	4.642	4.746	VV	489	13726	0.32%	0.097%
29	4.788	4.746	4.858	VV	420	12191	0.29%	0.086%
30	4.862	4.858	4.868	VV	183	750	0.02%	0.005%
31	4.877	4.868	4.936	VV	173	5582	0.13%	0.039%

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32	4.951	4.936	4.975	VV	154	2669	0.06%	0.019%
33	5.033	4.975	5.068	VV	149	5795	0.14%	0.041%
34	5.082	5.068	5.111	VV	106	1946	0.05%	0.014%
35	5.115	5.111	5.138	VV	147	1151	0.03%	0.008%
36	5.164	5.138	5.178	VV	258	3581	0.08%	0.025%
37	5.184	5.178	5.221	VV	192	2852	0.07%	0.020%
38	5.234	5.221	5.314	VV	165	3937	0.09%	0.028%
39	5.327	5.314	5.345	VV	103	1379	0.03%	0.010%
40	5.354	5.345	5.371	VV	85	680	0.02%	0.005%
41	5.382	5.371	5.389	PV	83	380	0.01%	0.003%
42	5.401	5.389	5.431	VV	99	1398	0.03%	0.010%
43	5.453	5.431	5.498	VV	607	9639	0.23%	0.068%
44	5.507	5.498	5.515	VV	128	961	0.02%	0.007%
45	5.521	5.515	5.534	VV	112	688	0.02%	0.005%
46	5.542	5.534	5.577	VV	95	1257	0.03%	0.009%
47	5.590	5.577	5.625	PV	72	966	0.02%	0.007%
48	5.646	5.625	5.667	PV	363	4205	0.10%	0.030%
49	5.691	5.667	5.745	VV	1529	27626	0.65%	0.195%
50	5.763	5.745	5.814	VV	352	9780	0.23%	0.069%
51	5.818	5.814	5.875	VV	221	4319	0.10%	0.030%
52	5.900	5.875	5.925	VV	158	3123	0.07%	0.022%
53	5.966	5.925	5.998	VV	1085	6660	0.16%	0.047%
54	6.011	5.998	6.054	VV	154	2023	0.05%	0.014%
55	6.067	6.054	6.096	VV	52	964	0.02%	0.007%
56	6.107	6.096	6.142	VV	74	1166	0.03%	0.008%
57	6.163	6.142	6.179	VV	77	1101	0.03%	0.008%
58	6.221	6.179	6.307	VV	966	19695	0.47%	0.139%
59	6.333	6.307	6.345	VV	178	2723	0.06%	0.019%
60	6.356	6.345	6.368	VV	154	1497	0.04%	0.011%
61	6.394	6.368	6.430	VV	474	8388	0.20%	0.059%
62	6.454	6.430	6.480	VV	117	2589	0.06%	0.018%
63	6.524	6.480	6.571	VV	519	11446	0.27%	0.081%
64	6.574	6.571	6.588	VV	198	1306	0.03%	0.009%
65	6.598	6.588	6.659	VV	162	4792	0.11%	0.034%
66	6.683	6.659	6.705	VV	438	5933	0.14%	0.042%
67	6.714	6.705	6.737	VV	95	1421	0.03%	0.010%
68	6.772	6.737	6.858	VV	476	15127	0.36%	0.107%
69	6.869	6.858	6.930	VV	92	2803	0.07%	0.020%
70	6.945	6.930	6.984	VV	128	2915	0.07%	0.021%
71	6.994	6.984	7.005	VV	101	949	0.02%	0.007%
72	7.021	7.005	7.042	VV	145	1764	0.04%	0.012%
73	7.052	7.042	7.069	PV	88	887	0.02%	0.006%
74	7.078	7.069	7.098	VV	128	1060	0.03%	0.007%
75	7.111	7.098	7.126	VV	67	876	0.02%	0.006%
76	7.156	7.126	7.177	VV	120	2531	0.06%	0.018%
77	7.226	7.177	7.291	VV	196	8238	0.19%	0.058%
78	7.326	7.291	7.338	VV	238	4268	0.10%	0.030%
79	7.361	7.338	7.393	VV	493	8240	0.19%	0.058%

80	7.406	7.393	7.420	VV	293	2762	0.07%	0.019%
81	7.437	7.420	7.453	VV	181	2405	0.06%	0.017%
82	7.465	7.453	7.487	VV	174	1940	0.05%	0.014%
83	7.506	7.487	7.519	VV	164	2491	0.06%	0.018%
84	7.527	7.519	7.547	VV	104	1643	0.04%	0.012%
85	7.562	7.547	7.598	VV	198	4113	0.10%	0.029%
86	7.605	7.598	7.613	VV	181	1509	0.04%	0.011%
87	7.633	7.613	7.678	VV	570	9400	0.22%	0.066%
88	7.702	7.678	7.766	VV	129	3996	0.09%	0.028%
89	7.789	7.766	7.800	PV	111	1307	0.03%	0.009%
90	7.808	7.800	7.851	VV	152	1695	0.04%	0.012%
91	7.859	7.851	7.874	VV	92	944	0.02%	0.007%
92	8.045	8.032	8.074	VV	1024	22708	0.54%	0.160%
93	8.090	8.074	8.121	VV	779	16222	0.38%	0.115%
94	8.128	8.121	8.156	VV	458	8311	0.20%	0.059%
95	8.165	8.156	8.191	VV	339	5848	0.14%	0.041%
96	8.210	8.191	8.235	VV	343	7062	0.17%	0.050%
97	8.267	8.235	8.311	VV	288	9300	0.22%	0.066%
98	8.338	8.311	8.372	VV	383	8062	0.19%	0.057%
99	8.418	8.372	8.464	VV	341	16256	0.38%	0.115%
100	8.483	8.464	8.498	VV	528	8824	0.21%	0.062%
101	8.520	8.498	8.604	VV	1246	25924	0.61%	0.183%
102	8.641	8.604	8.734	VV	224	12297	0.29%	0.087%
103	8.752	8.734	8.789	VV	147	3175	0.07%	0.022%
104	8.974	8.965	8.993	VV	712	11172	0.26%	0.079%
105	9.008	8.993	9.038	VV	683	16347	0.39%	0.115%
106	9.060	9.038	9.101	VV	819	19175	0.45%	0.135%
107	9.130	9.101	9.189	VV	688	21454	0.51%	0.151%
108	9.210	9.189	9.231	VV	298	6531	0.15%	0.046%
109	9.264	9.231	9.318	VV	477	15933	0.38%	0.112%
110	9.350	9.318	9.474	VV	1214	32038	0.76%	0.226%
111	9.502	9.474	9.518	VV	186	3413	0.08%	0.024%
112	9.535	9.518	9.549	VV	215	2904	0.07%	0.020%
113	9.572	9.549	9.601	VV	162	3500	0.08%	0.025%
114	9.643	9.601	9.660	VV	159	3613	0.09%	0.026%
115	9.674	9.660	9.697	VV	144	2008	0.05%	0.014%
116	9.730	9.697	9.764	VV	381	7708	0.18%	0.054%
117	9.771	9.764	9.780	VV	192	1651	0.04%	0.012%
118	9.807	9.780	9.836	VV	266	6332	0.15%	0.045%
119	9.859	9.836	9.867	VV	153	1768	0.04%	0.012%
120	9.887	9.867	9.940	VV	250	5837	0.14%	0.041%
121	9.999	9.940	10.110	VV	26687	348959	8.24%	2.463%
122	10.134	10.110	10.220	VV	1273	26683	0.63%	0.188%
123	10.237	10.220	10.274	VV	262	4269	0.10%	0.030%
124	10.287	10.274	10.381	VV	166	4044	0.10%	0.029%
125	10.385	10.381	10.392	VV	96	277	0.01%	0.002%
126	10.419	10.392	10.451	PV	136	1816	0.04%	0.013%

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127	10.473	10.451	10.501	VV	838	12481	0.29%	0.088%
128	10.521	10.501	10.548	VV	446	8305	0.20%	0.059%
129	10.595	10.548	10.654	VV	303	13395	0.32%	0.095%
130	10.671	10.654	10.708	VV	242	3763	0.09%	0.027%
131	10.719	10.708	10.725	VV	106	858	0.02%	0.006%
132	10.733	10.725	10.741	VV	143	901	0.02%	0.006%
133	10.801	10.741	10.815	VV	340	9085	0.21%	0.064%
134	10.831	10.815	10.851	VV	387	5723	0.14%	0.040%
135	10.875	10.851	10.917	VV	1106	17132	0.40%	0.121%
136	10.949	10.917	10.988	VV	555	11882	0.28%	0.084%
137	11.002	10.988	11.047	VV	180	2914	0.07%	0.021%
138	11.095	11.047	11.120	PV	248	5366	0.13%	0.038%
139	11.141	11.120	11.159	VV	158	2624	0.06%	0.019%
140	11.211	11.159	11.244	VV	222	5956	0.14%	0.042%
141	11.269	11.244	11.311	VV	356	7423	0.18%	0.052%
142	11.330	11.311	11.371	VV	179	3847	0.09%	0.027%
143	11.387	11.371	11.415	VV	163	1608	0.04%	0.011%
144	11.438	11.415	11.460	VV	185	2721	0.06%	0.019%
145	11.510	11.460	11.537	VV	588	11296	0.27%	0.080%
146	11.581	11.537	11.636	VV	1293	22553	0.53%	0.159%
147	11.661	11.636	11.703	VV	804	15293	0.36%	0.108%
148	11.741	11.703	11.761	PV	263	3791	0.09%	0.027%
149	11.775	11.761	11.795	VV	232	2838	0.07%	0.020%
150	11.813	11.795	11.832	VV	139	1718	0.04%	0.012%
151	11.898	11.832	11.958	VV	381747	4234100	100.00%	29.887%
152	11.972	11.958	11.991	VV	485	8592	0.20%	0.061%
153	12.035	11.991	12.114	VV	527	23054	0.54%	0.163%
154	12.122	12.114	12.169	VV	144	4097	0.10%	0.029%
155	12.189	12.169	12.213	VV	308	5983	0.14%	0.042%
156	12.253	12.213	12.321	VV	1096	27076	0.64%	0.191%
157	12.341	12.321	12.374	VV	399	6930	0.16%	0.049%
158	12.383	12.374	12.394	VV	122	1062	0.03%	0.007%
159	12.405	12.394	12.433	VV	115	2049	0.05%	0.014%
160	12.459	12.433	12.488	PV	331	5752	0.14%	0.041%
161	12.534	12.488	12.554	VV	677	17993	0.42%	0.127%
162	12.578	12.554	12.594	VV	808	14453	0.34%	0.102%
163	12.612	12.594	12.660	VV	755	21645	0.51%	0.153%
164	12.668	12.660	12.685	VV	385	5210	0.12%	0.037%
165	12.709	12.685	12.798	VV	545	21576	0.51%	0.152%
166	12.830	12.798	12.864	VV	678	15909	0.38%	0.112%
167	12.895	12.864	12.935	VV	1515	25789	0.61%	0.182%
168	12.969	12.935	13.076	VV	1493	37164	0.88%	0.262%
169	13.093	13.076	13.126	VV	136	2763	0.07%	0.020%
170	13.154	13.126	13.174	VV	271	4290	0.10%	0.030%
171	13.196	13.174	13.234	VV	170	4259	0.10%	0.030%
172	13.259	13.234	13.271	VV	392	6034	0.14%	0.043%
173	13.343	13.271	13.434	VV	258463	3108974	73.43%	21.945%
174	13.453	13.434	13.484	VV	650	13740	0.32%	0.097%

175	13.509	13.484	13.545	VV	1280	23505	0.56%	0.166%
176	13.558	13.545	13.618	VV	346	11084	0.26%	0.078%
177	13.636	13.618	13.664	VV	269	4925	0.12%	0.035%
178	13.734	13.664	13.764	VV	328	11169	0.26%	0.079%
179	13.777	13.764	13.815	VV	211	4581	0.11%	0.032%
180	13.821	13.815	13.836	VV	110	1212	0.03%	0.009%
181	13.861	13.836	13.879	VV	206	3372	0.08%	0.024%
182	13.948	13.879	13.993	VV	336	14875	0.35%	0.105%
183	14.048	13.993	14.071	VV	1551	25570	0.60%	0.180%
184	14.097	14.071	14.141	VV	1685	30442	0.72%	0.215%
185	14.155	14.141	14.168	VV	206	2901	0.07%	0.020%
186	14.191	14.168	14.231	VV	239	6256	0.15%	0.044%
187	14.244	14.231	14.278	VV	146	2181	0.05%	0.015%
188	14.328	14.278	14.380	PV	267	8253	0.19%	0.058%
189	14.395	14.380	14.404	VV	161	1422	0.03%	0.010%
190	14.425	14.404	14.444	VV	179	2539	0.06%	0.018%
191	14.459	14.444	14.479	VV	245	3554	0.08%	0.025%
192	14.532	14.479	14.588	VV	1041	31236	0.74%	0.220%
193	14.610	14.588	14.634	VV	383	7849	0.19%	0.055%
194	14.662	14.634	14.682	VV	982	15214	0.36%	0.107%
195	14.694	14.682	14.706	VV	455	5930	0.14%	0.042%
196	14.723	14.706	14.751	VV	683	12529	0.30%	0.088%
197	14.797	14.751	14.854	VV	334	13240	0.31%	0.093%
198	14.913	14.854	14.931	VV	243	7408	0.17%	0.052%
199	14.946	14.931	14.974	VV	197	3484	0.08%	0.025%
200	15.041	14.974	15.068	VV	298	7318	0.17%	0.052%
201	15.088	15.068	15.123	VV	222	5618	0.13%	0.040%
202	15.166	15.123	15.184	VV	951	19930	0.47%	0.141%
203	15.203	15.184	15.224	VV	1174	17762	0.42%	0.125%
204	15.248	15.224	15.317	VV	2153	36310	0.86%	0.256%
205	15.341	15.317	15.364	VV	140	3108	0.07%	0.022%
206	15.395	15.364	15.428	PV	281	4461	0.11%	0.031%
207	15.457	15.428	15.481	VV	147	2877	0.07%	0.020%
208	15.496	15.481	15.548	VV	147	2662	0.06%	0.019%
209	15.598	15.548	15.702	VV	7582	260951	6.16%	1.842%
210	15.738	15.702	15.763	VV	2141	51408	1.21%	0.363%
211	15.793	15.763	15.838	VV	5533	87083	2.06%	0.615%
212	15.853	15.838	15.878	VV	311	5656	0.13%	0.040%
213	15.906	15.878	15.933	VV	259	5272	0.12%	0.037%
214	15.944	15.933	16.000	VV	202	5148	0.12%	0.036%
215	16.044	16.000	16.074	VV	242	5481	0.13%	0.039%
216	16.140	16.074	16.171	VV	463	14423	0.34%	0.102%
217	16.187	16.171	16.202	VV	422	6085	0.14%	0.043%
218	16.227	16.202	16.268	VV	1207	21363	0.50%	0.151%
219	16.288	16.268	16.330	VV	521	9319	0.22%	0.066%
220	16.352	16.330	16.377	VV	119	2105	0.05%	0.015%
221	16.411	16.377	16.444	VV	243	6854	0.16%	0.048%

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222	16.461	16.444	16.483	VV	148	1883	0.04%	0.013%
223	16.522	16.483	16.545	PV	297	6424	0.15%	0.045%
224	16.560	16.545	16.598	VV	236	6038	0.14%	0.043%
225	16.628	16.598	16.639	VV	660	11483	0.27%	0.081%
226	16.672	16.639	16.690	VV	1022	23081	0.55%	0.163%
227	16.710	16.690	16.742	VV	1622	26820	0.63%	0.189%
228	16.786	16.742	16.828	VV	1312	25116	0.59%	0.177%
229	16.839	16.828	16.854	VV	224	2869	0.07%	0.020%
230	16.874	16.854	16.890	VV	294	5176	0.12%	0.037%
231	16.906	16.890	16.968	VV	398	10818	0.26%	0.076%
232	17.032	16.968	17.041	PV	184	4625	0.11%	0.033%
233	17.062	17.041	17.098	VV	254	5729	0.14%	0.040%
234	17.102	17.098	17.111	VV	189	1048	0.02%	0.007%
235	17.178	17.111	17.199	VV	3433	58549	1.38%	0.413%
236	17.225	17.199	17.283	VV	7918	122432	2.89%	0.864%
237	17.295	17.283	17.311	VV	149	1929	0.05%	0.014%
238	17.333	17.311	17.358	VV	303	5584	0.13%	0.039%
239	17.375	17.358	17.390	VV	217	2800	0.07%	0.020%
240	17.417	17.390	17.442	VV	284	4979	0.12%	0.035%
241	17.514	17.442	17.539	PV	938	14972	0.35%	0.106%
242	17.628	17.539	17.683	VV	3153	67866	1.60%	0.479%
243	17.714	17.683	17.785	PV	704	18331	0.43%	0.129%
244	17.792	17.785	17.821	VV	199	3017	0.07%	0.021%
245	17.849	17.821	17.861	VV	175	2858	0.07%	0.020%
246	17.898	17.861	17.926	VV	211	3926	0.09%	0.028%
247	18.025	17.926	18.043	PV	1530	32367	0.76%	0.228%
248	18.068	18.043	18.098	VV	3846	61745	1.46%	0.436%
249	18.158	18.098	18.187	VV	2698	50152	1.18%	0.354%
250	18.211	18.187	18.234	VV	1849	32201	0.76%	0.227%
251	18.244	18.234	18.269	VV	801	13040	0.31%	0.092%
252	18.297	18.269	18.325	VV	787	16530	0.39%	0.117%
253	18.345	18.325	18.358	VV	167	2955	0.07%	0.021%
254	18.389	18.358	18.415	VV	2494	42500	1.00%	0.300%
255	18.452	18.415	18.466	VV	2594	52989	1.25%	0.374%
256	18.491	18.466	18.534	VV	4305	97450	2.30%	0.688%
257	18.551	18.534	18.560	VV	919	13593	0.32%	0.096%
258	18.585	18.560	18.673	VV	1194	49862	1.18%	0.352%
259	18.720	18.673	18.743	VV	509	17822	0.42%	0.126%
260	18.782	18.743	18.833	VV	542	18554	0.44%	0.131%
261	18.900	18.833	18.948	PV	4056	83355	1.97%	0.588%
262	19.004	18.948	19.038	VV	2138	51050	1.21%	0.360%
263	19.055	19.038	19.094	VV	913	19948	0.47%	0.141%
264	19.101	19.094	19.125	VV	336	2932	0.07%	0.021%
265	19.175	19.125	19.198	PV	499	11995	0.28%	0.085%
266	19.216	19.198	19.236	VV	493	7910	0.19%	0.056%
267	19.301	19.236	19.366	VV	3627	113827	2.69%	0.803%
268	19.405	19.366	19.421	VV	814	20669	0.49%	0.146%
269	19.429	19.421	19.454	VV	725	11883	0.28%	0.084%

270	19.500	19.454	19.524	VV	rteres 700	18634	0.44%	0.132%
271	19.555	19.524	19.570	VV	277	5032	0.12%	0.036%
272	19.599	19.570	19.631	VV	373	7031	0.17%	0.050%
273	19.687	19.631	19.728	PV	2211	39268	0.93%	0.277%
274	19.800	19.728	19.833	VV	1146	43751	1.03%	0.309%
275	19.861	19.833	19.898	VV	620	15389	0.36%	0.109%
276	19.977	19.898	20.000	VV	360	12167	0.29%	0.086%
277	20.054	20.000	20.086	PV	2655	61460	1.45%	0.434%
278	20.109	20.086	20.144	VV	489	11401	0.27%	0.080%
279	20.168	20.144	20.179	VV	431	5179	0.12%	0.037%
280	20.310	20.179	20.324	VV	1055	44152	1.04%	0.312%
281	20.339	20.324	20.364	VV	725	14962	0.35%	0.106%
282	20.429	20.364	20.459	VV	2566	62517	1.48%	0.441%
283	20.588	20.459	20.616	VV	2717	135033	3.19%	0.953%
284	20.708	20.616	20.721	VV	1867	108005	2.55%	0.762%
285	20.788	20.721	20.821	VV	3543	150217	3.55%	1.060%
286	20.905	20.821	20.924	VV	2726	157160	3.71%	1.109%
287	20.939	20.924	20.948	VV	2535	35336	0.83%	0.249%
288	20.956	20.948	21.004	VV	2461	77325	1.83%	0.546%
289	21.169	21.004	21.228	VV	3031	300419	7.10%	2.121%
290	21.598	21.228	21.632	VV	1816	380393	8.98%	2.685%
291	21.738	21.632	21.753	VV	1198	83956	1.98%	0.593%
292	21.862	21.753	21.872	VV	856	67097	1.58%	0.474%
293	22.085	21.872	22.121	VV	590	50347	1.19%	0.355%
Sum of corrected areas:						14166968		

Aliphatic EPH 030325.M Thu Mar 27 06:00:59 2025