

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032825AL\
 Data File : FE053038.D
 Signal(s) : FID1B.ch
 Acq On : 28 Mar 2025 09:33
 Sample : Q1656-01DL2 100X
 Misc :
 ALS Vial : 13 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	2.854	2.804	2.872	BV	94	297	0.02%	0.000%
2	2.888	2.872	2.901	VV	58	902	0.06%	0.001%
3	2.907	2.901	2.917	VV	95	582	0.04%	0.001%
4	2.934	2.917	2.942	PV	97	670	0.05%	0.001%
5	2.949	2.942	2.954	VV	92	344	0.02%	0.000%
6	2.967	2.954	2.975	VV	73	675	0.05%	0.001%
7	2.983	2.975	2.997	VV	57	804	0.06%	0.001%
8	3.012	2.997	3.026	VV	69	1277	0.09%	0.002%
9	3.036	3.026	3.042	VV	136	935	0.07%	0.001%
10	3.075	3.042	3.100	VV	359	5926	0.42%	0.008%
11	3.110	3.100	3.178	VV	186	6834	0.48%	0.010%
12	3.244	3.178	3.314	VV	201	12025	0.84%	0.017%
13	3.322	3.314	3.331	VV	195	1418	0.10%	0.002%
14	3.334	3.331	3.341	VV	163	855	0.06%	0.001%
15	3.354	3.341	3.398	VV	239	5865	0.41%	0.008%
16	3.433	3.398	3.480	VV	1067	17569	1.23%	0.025%
17	3.500	3.480	3.521	VV	274	5017	0.35%	0.007%
18	3.530	3.521	3.581	VV	252	7028	0.49%	0.010%
19	3.594	3.581	3.618	VV	236	4129	0.29%	0.006%
20	3.644	3.618	3.675	VV	234	7457	0.52%	0.011%
21	3.682	3.675	3.701	VV	288	3863	0.27%	0.006%
22	3.724	3.701	3.784	VV	719	15587	1.09%	0.022%
23	3.802	3.784	3.821	VV	228	3727	0.26%	0.005%
24	3.842	3.821	3.908	VV	450	12522	0.88%	0.018%
25	3.927	3.908	3.954	VV	1493	17795	1.25%	0.025%
26	3.961	3.954	3.994	VV	270	4957	0.35%	0.007%
27	4.004	3.994	4.061	VV	277	7348	0.52%	0.011%
28	4.069	4.061	4.078	VV	238	1910	0.13%	0.003%
29	4.114	4.078	4.131	VV	215	5004	0.35%	0.007%
30	4.140	4.131	4.150	VV	224	1948	0.14%	0.003%
31	4.161	4.150	4.199	VV	211	4000	0.28%	0.006%
32	4.237	4.199	4.271	VV	296	7675	0.54%	0.011%
33	4.274	4.271	4.304	VV	261	3241	0.23%	0.005%
34	4.322	4.304	4.338	VV	169	3042	0.21%	0.004%
35	4.352	4.338	4.360	VV	151	1579	0.11%	0.002%
36	4.394	4.360	4.430	VV	208	6090	0.43%	0.009%

					rteres			
37	4.445	4.430	4.471	VV	153	3060	0.21%	0.004%
38	4.481	4.471	4.491	VV	178	1773	0.12%	0.003%
39	4.502	4.491	4.518	VV	185	2373	0.17%	0.003%
40	4.543	4.518	4.564	VV	179	3828	0.27%	0.005%
41	4.633	4.564	4.694	VV	240	10244	0.72%	0.015%
42	4.715	4.694	4.734	VV	175	3034	0.21%	0.004%
43	4.748	4.734	4.778	VV	147	2679	0.19%	0.004%
44	4.811	4.778	4.834	VV	189	4057	0.28%	0.006%
45	4.848	4.834	4.882	VV	155	3518	0.25%	0.005%
46	4.904	4.882	4.931	VV	185	4077	0.29%	0.006%
47	4.942	4.931	4.954	VV	173	1681	0.12%	0.002%
48	4.961	4.954	4.978	VV	136	1578	0.11%	0.002%
49	5.013	4.978	5.042	VV	235	5173	0.36%	0.007%
50	5.051	5.042	5.062	VV	129	1395	0.10%	0.002%
51	5.088	5.062	5.141	VV	151	4840	0.34%	0.007%
52	5.153	5.141	5.212	VV	165	3327	0.23%	0.005%
53	5.221	5.212	5.234	VV	78	801	0.06%	0.001%
54	5.286	5.234	5.334	VV	196	6053	0.42%	0.009%
55	5.341	5.334	5.367	VV	91	1341	0.09%	0.002%
56	5.381	5.367	5.401	PV	125	1638	0.11%	0.002%
57	5.422	5.401	5.444	VV	122	2151	0.15%	0.003%
58	5.454	5.444	5.467	VV	107	1019	0.07%	0.001%
59	5.509	5.467	5.566	VV	193	5235	0.37%	0.008%
60	5.587	5.566	5.598	VV	107	1542	0.11%	0.002%
61	5.612	5.598	5.624	VV	116	1105	0.08%	0.002%
62	5.655	5.624	5.672	VV	247	3876	0.27%	0.006%
63	5.693	5.672	5.738	VV	182	4227	0.30%	0.006%
64	5.755	5.738	5.808	VV	121	2820	0.20%	0.004%
65	5.828	5.808	5.914	VV	274	6589	0.46%	0.009%
66	5.922	5.914	5.928	VV	96	763	0.05%	0.001%
67	5.940	5.928	6.008	VV	127	4477	0.31%	0.006%
68	6.031	6.008	6.066	VV	162	2775	0.19%	0.004%
69	6.079	6.066	6.089	VV	129	795	0.06%	0.001%
70	6.119	6.089	6.137	PV	100	1852	0.13%	0.003%
71	6.177	6.137	6.201	VV	320	5217	0.37%	0.007%
72	6.212	6.201	6.245	PV	137	2091	0.15%	0.003%
73	6.270	6.245	6.284	VV	201	3017	0.21%	0.004%
74	6.287	6.284	6.298	VV	104	532	0.04%	0.001%
75	6.315	6.298	6.338	VV	342	3969	0.28%	0.006%
76	6.365	6.338	6.381	PV	351	4531	0.32%	0.006%
77	6.415	6.381	6.434	VV	306	6657	0.47%	0.010%
78	6.468	6.434	6.528	VV	301	8437	0.59%	0.012%
79	6.618	6.528	6.638	VV	443	13839	0.97%	0.020%
80	6.654	6.638	6.671	VV	251	3752	0.26%	0.005%
81	6.685	6.671	6.698	VV	151	2053	0.14%	0.003%
82	6.721	6.698	6.741	VV	271	3962	0.28%	0.006%
83	6.767	6.741	6.800	PV	354	6285	0.44%	0.009%
84	6.837	6.800	6.851	VV	273	6410	0.45%	0.009%
85	6.870	6.851	6.901	VV	323	6256	0.44%	0.009%
86	6.947	6.901	6.958	VV	326	5875	0.41%	0.008%
87	6.964	6.958	6.984	VV	151	1999	0.14%	0.003%
88	7.012	6.984	7.033	VV	455	8228	0.58%	0.012%
89	7.046	7.033	7.068	VV	369	4977	0.35%	0.007%

					rteres			
90	7.088	7.068	7.109	VV	674	11223	0.79%	0.016%
91	7.118	7.109	7.131	VV	358	4021	0.28%	0.006%
92	7.149	7.131	7.167	VV	724	10071	0.71%	0.014%
93	7.185	7.167	7.197	VV	555	8018	0.56%	0.011%
94	7.217	7.197	7.229	VV	655	11017	0.77%	0.016%
95	7.255	7.229	7.278	VV	969	19237	1.35%	0.028%
96	7.318	7.278	7.328	VV	821	19117	1.34%	0.027%
97	7.346	7.328	7.384	VV	912	24132	1.69%	0.035%
98	7.404	7.384	7.448	VV	1172	30358	2.13%	0.044%
99	7.505	7.448	7.559	VV	1074	51844	3.64%	0.074%
100	7.610	7.559	7.624	VV	2136	49794	3.49%	0.071%
101	7.637	7.624	7.653	VV	1690	24568	1.72%	0.035%
102	7.670	7.653	7.691	VV	1485	30018	2.11%	0.043%
103	7.700	7.691	7.731	VV	1333	29008	2.04%	0.042%
104	7.821	7.731	7.844	VV	2242	104755	7.35%	0.150%
105	7.860	7.844	7.872	VV	1395	21205	1.49%	0.030%
106	7.922	7.872	7.930	VV	3100	69593	4.88%	0.100%
107	8.012	7.994	8.032	VV	2398	46298	3.25%	0.066%
108	8.067	8.032	8.088	VV	3625	87707	6.15%	0.126%
109	8.113	8.088	8.134	VV	3154	72481	5.09%	0.104%
110	8.151	8.134	8.161	VV	2559	38787	2.72%	0.056%
111	8.210	8.161	8.225	VV	3458	111324	7.81%	0.160%
112	8.247	8.225	8.291	VV	6130	155327	10.90%	0.223%
113	8.316	8.291	8.331	VV	4221	84424	5.92%	0.121%
114	8.350	8.331	8.369	VV	4049	85819	6.02%	0.123%
115	8.394	8.369	8.420	VV	4810	123509	8.67%	0.177%
116	8.439	8.420	8.454	VV	4461	83842	5.88%	0.120%
117	8.499	8.454	8.563	VV	5467	305566	21.44%	0.438%
118	8.595	8.563	8.629	VV	5355	192989	13.54%	0.277%
119	8.675	8.629	8.718	VV	13269	383907	26.94%	0.550%
120	8.738	8.718	8.754	VV	7394	138452	9.71%	0.198%
121	8.773	8.754	8.795	VV	7049	166145	11.66%	0.238%
122	8.908	8.844	8.931	VV	10018	391815	27.49%	0.561%
123	8.975	8.931	8.997	VV	16259	401846	28.20%	0.576%
124	9.013	8.997	9.023	VV	9832	144961	10.17%	0.208%
125	9.041	9.023	9.076	VV	14722	336930	23.64%	0.483%
126	9.087	9.076	9.108	VV	8549	158074	11.09%	0.227%
127	9.141	9.108	9.156	VV	11138	277899	19.50%	0.398%
128	9.172	9.156	9.191	VV	11128	209259	14.68%	0.300%
129	9.209	9.191	9.226	VV	10542	206690	14.50%	0.296%
130	9.268	9.226	9.298	VV	12776	452412	31.74%	0.648%
131	9.313	9.298	9.326	VV	10930	173768	12.19%	0.249%
132	9.337	9.326	9.351	VV	10736	156033	10.95%	0.224%
133	9.388	9.351	9.402	VV	11881	327445	22.98%	0.469%
134	9.433	9.402	9.460	VV	11802	387485	27.19%	0.555%
135	9.499	9.460	9.519	VV	11936	390182	27.38%	0.559%
136	9.554	9.519	9.566	VV	13026	328522	23.05%	0.471%
137	9.575	9.566	9.609	VV	12714	326125	22.88%	0.467%
138	9.656	9.609	9.694	VV	15936	705599	49.51%	1.011%
139	9.738	9.694	9.769	VV	23613	738760	51.84%	1.059%
140	9.798	9.769	9.846	VV	18039	714903	50.16%	1.024%
141	9.901	9.846	9.935	VV	16728	824062	57.82%	1.181%

					rteres			
142	9.964	9.935	9.992	VV	16440	531398	37.29%	0.761%
143	10.014	9.992	10.023	VV	16120	296887	20.83%	0.425%
144	10.040	10.023	10.056	VV	17270	329695	23.13%	0.472%
145	10.094	10.056	10.117	VV	18843	633208	44.43%	0.907%
146	10.138	10.117	10.161	VV	18953	478033	33.54%	0.685%
147	10.180	10.161	10.198	VV	18416	396889	27.85%	0.569%
148	10.231	10.198	10.271	VV	19674	819501	57.50%	1.174%
149	10.307	10.271	10.341	VV	20771	813630	57.09%	1.166%
150	10.370	10.341	10.388	VV	20875	561881	39.42%	0.805%
151	10.403	10.388	10.424	VV	21079	455212	31.94%	0.652%
152	10.474	10.424	10.495	VV	22513	928116	65.12%	1.330%
153	10.522	10.495	10.545	VV	28775	757933	53.18%	1.086%
154	10.602	10.545	10.634	VV	26733	1339504	93.99%	1.919%
155	10.672	10.634	10.695	VV	27823	936702	65.72%	1.342%
156	10.720	10.695	10.751	VV	26212	833526	58.49%	1.194%
157	10.772	10.751	10.790	VV	27618	624711	43.83%	0.895%
158	10.804	10.790	10.827	VV	27954	588249	41.28%	0.843%
159	10.894	10.827	10.911	VV	31350	1420595	99.68%	2.036%
160	10.947	10.911	10.973	VV	46995	1348266	94.60%	1.932%
161	10.987	10.973	11.022	VV	31496	896179	62.88%	1.284%
162	11.030	11.022	11.051	VV	28836	491713	34.50%	0.705%
163	11.076	11.051	11.093	VV	31180	745168	52.29%	1.068%
164	11.114	11.093	11.136	VV	32347	806863	56.61%	1.156%
165	11.149	11.136	11.178	VV	31781	776120	54.46%	1.112%
166	11.201	11.178	11.241	VV	32577	1190357	83.52%	1.706%
167	11.361	11.324	11.394	VV	35963	1422083	99.78%	2.038%
168	11.472	11.461	11.495	VV	34516	694319	48.72%	0.995%
169	11.578	11.569	11.591	VV	35737	463499	32.52%	0.664%
170	11.609	11.591	11.636	VV	35271	935761	65.66%	1.341%
171	11.784	11.760	11.802	VV	35108	865358	60.72%	1.240%
172	12.046	12.005	12.058	VV	38338	1157189	81.20%	1.658%
173	12.127	12.111	12.148	VV	37680	814703	57.16%	1.167%
174	12.156	12.148	12.178	VV	36910	651842	45.74%	0.934%
175	12.193	12.178	12.206	VV	36995	632989	44.41%	0.907%
176	12.273	12.261	12.316	VV	36168	1139099	79.93%	1.632%
177	12.473	12.424	12.494	VV	34953	1425192	100.00%	2.042%
178	12.517	12.494	12.536	VV	34487	848944	59.57%	1.217%
179	12.617	12.598	12.632	VV	34704	679872	47.70%	0.974%
180	12.647	12.632	12.704	VV	34267	1419802	99.62%	2.035%
181	12.898	12.875	12.930	VV	34010	1039646	72.95%	1.490%
182	12.955	12.930	12.979	VV	30755	898849	63.07%	1.288%
183	12.998	12.979	13.021	VV	30730	755248	52.99%	1.082%
184	13.041	13.021	13.071	VV	29317	863051	60.56%	1.237%
185	13.130	13.111	13.142	VV	27875	515217	36.15%	0.738%
186	13.157	13.142	13.207	VV	28376	1081804	75.91%	1.550%
187	13.222	13.207	13.239	VV	27885	516510	36.24%	0.740%
188	13.256	13.239	13.301	VV	28507	1010031	70.87%	1.447%
189	13.341	13.301	13.372	VV	31048	1195247	83.87%	1.713%
190	13.450	13.445	13.493	VV	25877	709729	49.80%	1.017%
191	13.512	13.493	13.541	VV	25412	700942	49.18%	1.004%
192	13.552	13.541	13.638	VV	24720	1373380	96.36%	1.968%
193	13.646	13.638	13.660	VV	23026	301296	21.14%	0.432%
194	13.675	13.660	13.698	VV	23303	514237	36.08%	0.737%

					rteres			
195	13.734	13.698	13.761	VV	24273	850972	59.71%	1.219%
196	13.776	13.761	13.811	VV	22438	658302	46.19%	0.943%
197	13.826	13.811	13.874	VV	21797	781825	54.86%	1.120%
198	13.886	13.874	13.904	VV	20508	368102	25.83%	0.527%
199	13.947	13.904	13.980	VV	20477	901647	63.26%	1.292%
200	14.009	13.980	14.066	VV	20138	969271	68.01%	1.389%
201	14.092	14.066	14.126	VV	18524	627459	44.03%	0.899%
202	14.147	14.126	14.200	VV	16941	737001	51.71%	1.056%
203	14.230	14.200	14.242	VV	16462	414627	29.09%	0.594%
204	14.247	14.242	14.271	VV	16496	268145	18.81%	0.384%
205	14.280	14.271	14.288	VV	15256	158379	11.11%	0.227%
206	14.330	14.288	14.360	VV	16890	682258	47.87%	0.978%
207	14.388	14.360	14.442	VV	14799	698656	49.02%	1.001%
208	14.478	14.442	14.575	VV	13691	1013110	71.09%	1.452%
209	14.582	14.575	14.608	VV	12060	226202	15.87%	0.324%
210	14.612	14.608	14.640	VV	11774	218207	15.31%	0.313%
211	14.661	14.640	14.691	VV	11445	332428	23.33%	0.476%
212	14.702	14.691	14.709	VV	10613	115966	8.14%	0.166%
213	14.729	14.709	14.769	VV	10832	377739	26.50%	0.541%
214	14.784	14.769	14.889	VV	10838	683227	47.94%	0.979%
215	14.915	14.889	15.078	VV	10031	883396	61.98%	1.266%
216	15.088	15.078	15.171	VV	6736	359763	25.24%	0.516%
217	15.194	15.171	15.228	VV	6334	206719	14.50%	0.296%
218	15.234	15.228	15.316	VV	5809	283024	19.86%	0.406%
219	15.339	15.316	15.381	VV	5262	185363	13.01%	0.266%
220	15.388	15.381	15.414	VV	4232	82608	5.80%	0.118%
221	15.438	15.414	15.490	VV	4130	174484	12.24%	0.250%
222	15.500	15.490	15.519	VV	3619	61872	4.34%	0.089%
223	15.531	15.519	15.590	VV	3543	135520	9.51%	0.194%
224	15.610	15.590	15.656	VV	3153	119802	8.41%	0.172%
225	15.672	15.656	15.701	VV	2893	73662	5.17%	0.106%
226	15.726	15.701	15.758	VV	3204	96676	6.78%	0.139%
227	15.786	15.758	15.841	VV	2832	121056	8.49%	0.173%
228	15.857	15.841	15.925	VV	1984	86085	6.04%	0.123%
229	15.939	15.925	15.963	VV	1526	33447	2.35%	0.048%
230	15.975	15.963	16.003	VV	1487	32979	2.31%	0.047%
231	16.029	16.003	16.095	VV	1466	71432	5.01%	0.102%
232	16.105	16.095	16.121	VV	1082	16042	1.13%	0.023%
233	16.128	16.121	16.156	VV	999	19694	1.38%	0.028%
234	16.188	16.156	16.203	VV	1239	29490	2.07%	0.042%
235	16.226	16.203	16.261	VV	1833	40749	2.86%	0.058%
236	16.271	16.261	16.277	VV	731	7314	0.51%	0.010%
237	16.285	16.277	16.328	VV	769	18404	1.29%	0.026%
238	16.343	16.328	16.376	VV	575	13231	0.93%	0.019%
239	16.412	16.376	16.454	VV	667	21217	1.49%	0.030%
240	16.547	16.454	16.577	VV	2273	48033	3.37%	0.069%
241	16.590	16.577	16.635	VV	396	10313	0.72%	0.015%
242	16.672	16.635	16.688	VV	567	11284	0.79%	0.016%
243	16.709	16.688	16.751	VV	1328	26236	1.84%	0.038%
244	16.780	16.751	16.817	VV	730	15605	1.09%	0.022%
245	16.828	16.817	16.856	VV	293	5201	0.36%	0.007%
246	16.897	16.856	16.920	VV	543	11700	0.82%	0.017%

					rt	eres		
247	16.933	16.920	16.970	VV	331	5446	0.38%	0.008%
248	16.985	16.970	17.008	PV	211	3224	0.23%	0.005%
249	17.032	17.008	17.051	VV	327	6537	0.46%	0.009%
250	17.060	17.051	17.078	VV	286	2337	0.16%	0.003%
251	17.089	17.078	17.112	VV	259	3152	0.22%	0.005%
252	17.144	17.112	17.154	VV	433	5821	0.41%	0.008%
253	17.177	17.154	17.233	VV	1445	27315	1.92%	0.039%
254	17.256	17.233	17.300	VV	1261	18558	1.30%	0.027%
255	17.365	17.300	17.394	VV	148	5001	0.35%	0.007%
256	17.418	17.394	17.455	VV	179	5057	0.35%	0.007%
257	17.512	17.455	17.528	PV	333	7125	0.50%	0.010%
258	17.589	17.528	17.608	VV	892	30003	2.11%	0.043%
259	17.629	17.608	17.668	VV	2160	36625	2.57%	0.052%
260	17.708	17.668	17.767	VV	599	19214	1.35%	0.028%
261	17.840	17.767	17.873	VV	358	13411	0.94%	0.019%
262	17.992	17.873	18.012	PV	412	12090	0.85%	0.017%
263	18.067	18.012	18.100	VV	2744	45823	3.22%	0.066%
264	18.158	18.100	18.184	VV	1214	34495	2.42%	0.049%
265	18.211	18.184	18.228	VV	1020	19660	1.38%	0.028%
266	18.239	18.228	18.257	VV	745	10327	0.72%	0.015%
267	18.271	18.257	18.291	VV	584	8832	0.62%	0.013%
268	18.302	18.291	18.318	VV	375	4820	0.34%	0.007%
269	18.340	18.318	18.353	VV	245	3698	0.26%	0.005%
270	18.387	18.353	18.427	VV	2337	43682	3.06%	0.063%
271	18.489	18.427	18.524	VV	4051	78256	5.49%	0.112%
272	18.551	18.524	18.561	VV	525	9595	0.67%	0.014%
273	18.591	18.561	18.627	VV	510	14736	1.03%	0.021%
274	18.669	18.627	18.685	VV	199	5224	0.37%	0.007%
275	18.722	18.685	18.831	VV	677	23898	1.68%	0.034%
276	18.900	18.831	18.941	PV	3894	73273	5.14%	0.105%
277	19.005	18.941	19.022	VV	687	17347	1.22%	0.025%
278	19.032	19.022	19.041	VV	362	3330	0.23%	0.005%
279	19.095	19.041	19.124	VV	342	11955	0.84%	0.017%
280	19.299	19.124	19.341	PV	3630	92474	6.49%	0.133%
281	19.551	19.341	19.571	VV	728	64764	4.54%	0.093%
282	19.595	19.571	19.622	VV	526	10198	0.72%	0.015%
283	19.685	19.622	19.724	PV	2957	45833	3.22%	0.066%
284	19.758	19.724	19.773	VV	767	12363	0.87%	0.018%
285	19.798	19.773	19.825	VV	936	18574	1.30%	0.027%
286	19.983	19.825	19.991	VV	602	38563	2.71%	0.055%
287	20.061	19.991	20.097	VV	2516	53596	3.76%	0.077%
288	20.305	20.097	20.318	VV	1233	61468	4.31%	0.088%
289	20.428	20.318	20.454	VV	3602	132946	9.33%	0.191%
Sum of corrected areas:						69784747		

Aliphatic EPH 030325.M Sat Mar 29 07:31:18 2025