

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032625AL\
 Data File : FE052991.D
 Signal(s) : FID1B.ch
 Acq On : 26 Mar 2025 20:33
 Sample : Q1636-14
 Misc :
 ALS Vial : 24 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	2.831	2.805	2.843	BV	62	505	0.01%	0.004%
2	2.861	2.843	2.910	VV	129	2504	0.07%	0.022%
3	2.930	2.910	2.948	PV	188	2562	0.07%	0.022%
4	2.960	2.948	3.031	VV	159	3694	0.10%	0.032%
5	3.059	3.031	3.113	VV	3403	46729	1.27%	0.405%
6	3.130	3.113	3.180	VV	461	12881	0.35%	0.112%
7	3.194	3.180	3.207	VV	206	2736	0.07%	0.024%
8	3.229	3.207	3.275	VV	958	16929	0.46%	0.147%
9	3.285	3.275	3.293	VV	219	1571	0.04%	0.014%
10	3.303	3.293	3.328	VV	213	3087	0.08%	0.027%
11	3.358	3.328	3.403	VV	564	14392	0.39%	0.125%
12	3.430	3.403	3.505	VV	24170	251348	6.84%	2.180%
13	3.531	3.505	3.582	VV	516	15981	0.43%	0.139%
14	3.641	3.582	3.668	VV	1932	51064	1.39%	0.443%
15	3.688	3.668	3.701	VV	1486	22486	0.61%	0.195%
16	3.722	3.701	3.809	VV	20835	229996	6.26%	1.995%
17	3.839	3.809	3.894	VV	14389	160615	4.37%	1.393%
18	3.922	3.894	4.007	VV	58984	614980	16.74%	5.335%
19	4.019	4.007	4.036	VV	659	11111	0.30%	0.096%
20	4.055	4.036	4.208	VV	1328	57136	1.55%	0.496%
21	4.234	4.208	4.254	VV	5154	68867	1.87%	0.597%
22	4.270	4.254	4.348	VV	3579	56644	1.54%	0.491%
23	4.368	4.348	4.391	VV	1585	20699	0.56%	0.180%
24	4.398	4.391	4.431	VV	496	8617	0.23%	0.075%
25	4.441	4.431	4.469	VV	284	5797	0.16%	0.050%
26	4.506	4.469	4.554	VV	936	22751	0.62%	0.197%
27	4.577	4.554	4.601	VV	460	10232	0.28%	0.089%
28	4.607	4.601	4.654	VV	354	8380	0.23%	0.073%
29	4.675	4.654	4.715	VV	675	12614	0.34%	0.109%
30	4.727	4.715	4.773	VV	252	7038	0.19%	0.061%
31	4.790	4.773	4.865	VV	544	12925	0.35%	0.112%

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32	4.887	4.865	4.913	VV	203	4793	0.13%	0.042%
33	4.926	4.913	4.988	VV	199	6302	0.17%	0.055%
34	5.002	4.988	5.021	VV	154	2495	0.07%	0.022%
35	5.033	5.021	5.141	VV	184	7399	0.20%	0.064%
36	5.167	5.141	5.208	VV	220	6668	0.18%	0.058%
37	5.216	5.208	5.227	VV	118	1446	0.04%	0.013%
38	5.241	5.227	5.281	VV	169	4120	0.11%	0.036%
39	5.290	5.281	5.310	VV	156	2024	0.06%	0.018%
40	5.328	5.310	5.369	VV	156	3413	0.09%	0.030%
41	5.418	5.369	5.427	VV	103	1991	0.05%	0.017%
42	5.454	5.427	5.575	VV	489	11810	0.32%	0.102%
43	5.581	5.575	5.599	VV	95	875	0.02%	0.008%
44	5.648	5.599	5.671	PV	490	6697	0.18%	0.058%
45	5.691	5.671	5.788	VV	1854	35832	0.98%	0.311%
46	5.792	5.788	5.874	VV	186	6336	0.17%	0.055%
47	5.894	5.874	6.015	VV	151	8433	0.23%	0.073%
48	6.021	6.015	6.081	VV	138	3507	0.10%	0.030%
49	6.088	6.081	6.105	VV	114	973	0.03%	0.008%
50	6.124	6.105	6.141	VV	115	1486	0.04%	0.013%
51	6.188	6.141	6.196	VV	178	2938	0.08%	0.025%
52	6.223	6.196	6.311	VV	865	17861	0.49%	0.155%
53	6.337	6.311	6.348	VV	179	2662	0.07%	0.023%
54	6.395	6.348	6.429	VV	517	10449	0.28%	0.091%
55	6.448	6.429	6.459	VV	157	2075	0.06%	0.018%
56	6.475	6.459	6.488	VV	198	2251	0.06%	0.020%
57	6.524	6.488	6.559	VV	438	10100	0.27%	0.088%
58	6.570	6.559	6.614	VV	278	5417	0.15%	0.047%
59	6.659	6.614	6.666	VV	191	4949	0.13%	0.043%
60	6.686	6.666	6.710	VV	322	5055	0.14%	0.044%
61	6.726	6.710	6.735	VV	171	1640	0.04%	0.014%
62	6.770	6.735	6.823	VV	799	18697	0.51%	0.162%
63	6.837	6.823	6.908	VV	266	6611	0.18%	0.057%
64	6.964	6.908	7.000	VV	187	5716	0.16%	0.050%
65	7.015	7.000	7.039	VV	135	1787	0.05%	0.016%
66	7.044	7.039	7.071	VV	114	1037	0.03%	0.009%
67	7.107	7.071	7.129	PV	98	2317	0.06%	0.020%
68	7.148	7.129	7.160	VV	105	1252	0.03%	0.011%
69	7.172	7.160	7.218	VV	127	3345	0.09%	0.029%
70	7.252	7.218	7.276	VV	165	3736	0.10%	0.032%
71	7.362	7.276	7.385	VV	336	10085	0.27%	0.087%
72	7.404	7.385	7.484	VV	239	7188	0.20%	0.062%
73	7.506	7.484	7.538	VV	180	4396	0.12%	0.038%
74	7.636	7.538	7.728	VV	349	16186	0.44%	0.140%
75	7.760	7.728	7.798	VV	212	4211	0.11%	0.037%
76	7.802	7.798	7.808	VV	79	282	0.01%	0.002%
77	7.819	7.808	7.844	VV	66	913	0.02%	0.008%
78	7.855	7.844	7.865	PV	95	735	0.02%	0.006%
79	7.874	7.865	7.892	VV	42	853	0.02%	0.007%

80	8.051	8.038	8.073	VV	1033	19821	0.54%	0.172%
81	8.091	8.073	8.155	VV	1483	31898	0.87%	0.277%
82	8.162	8.155	8.191	VV	381	6367	0.17%	0.055%
83	8.199	8.191	8.204	VV	234	1796	0.05%	0.016%
84	8.213	8.204	8.251	VV	278	6870	0.19%	0.060%
85	8.265	8.251	8.285	VV	269	4285	0.12%	0.037%
86	8.302	8.285	8.313	VV	185	2708	0.07%	0.023%
87	8.337	8.313	8.368	VV	269	6709	0.18%	0.058%
88	8.419	8.368	8.440	VV	395	11052	0.30%	0.096%
89	8.486	8.440	8.504	VV	1109	21075	0.57%	0.183%
90	8.520	8.504	8.565	VV	978	19800	0.54%	0.172%
91	8.575	8.565	8.620	VV	272	6103	0.17%	0.053%
92	8.631	8.620	8.640	VV	181	2168	0.06%	0.019%
93	8.652	8.640	8.669	VV	218	3066	0.08%	0.027%
94	8.677	8.669	8.695	VV	158	1759	0.05%	0.015%
95	8.711	8.695	8.738	VV	151	2550	0.07%	0.022%
96	8.758	8.738	8.798	VV	221	4161	0.11%	0.036%
97	9.003	8.985	9.121	VV	748	37600	1.02%	0.326%
98	9.150	9.121	9.199	VV	350	11560	0.31%	0.100%
99	9.220	9.199	9.238	VV	248	4896	0.13%	0.042%
100	9.266	9.238	9.318	VV	504	13604	0.37%	0.118%
101	9.352	9.318	9.501	VV	737	24197	0.66%	0.210%
102	9.537	9.501	9.588	VV	190	5520	0.15%	0.048%
103	9.643	9.588	9.665	VV	87	3206	0.09%	0.028%
104	9.734	9.665	9.768	PV	311	7843	0.21%	0.068%
105	9.812	9.768	9.871	VV	198	7614	0.21%	0.066%
106	9.885	9.871	9.934	VV	192	4154	0.11%	0.036%
107	10.001	9.934	10.104	VV	19922	273472	7.44%	2.372%
108	10.134	10.104	10.221	VV	1704	32628	0.89%	0.283%
109	10.239	10.221	10.378	VV	415	11338	0.31%	0.098%
110	10.475	10.378	10.504	PV	564	12217	0.33%	0.106%
111	10.521	10.504	10.565	VV	237	7432	0.20%	0.064%
112	10.583	10.565	10.648	VV	319	10852	0.30%	0.094%
113	10.682	10.648	10.728	VV	205	6318	0.17%	0.055%
114	10.758	10.728	10.778	VV	219	5411	0.15%	0.047%
115	10.832	10.778	10.855	VV	339	11816	0.32%	0.103%
116	10.877	10.855	10.925	VV	686	12978	0.35%	0.113%
117	10.971	10.925	11.048	VV	282	10529	0.29%	0.091%
118	11.092	11.048	11.191	VV	246	9310	0.25%	0.081%
119	11.215	11.191	11.241	VV	229	4192	0.11%	0.036%
120	11.272	11.241	11.298	VV	289	6003	0.16%	0.052%
121	11.325	11.298	11.381	VV	169	5036	0.14%	0.044%
122	11.402	11.381	11.421	VV	93	1158	0.03%	0.010%
123	11.441	11.421	11.481	VV	62	2242	0.06%	0.019%
124	11.514	11.481	11.541	VV	608	9524	0.26%	0.083%
125	11.583	11.541	11.626	VV	974	17232	0.47%	0.149%
126	11.660	11.626	11.708	VV	974	15821	0.43%	0.137%

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127	11.741	11.708	11.759	PV	255	4124	0.11%	0.036%
128	11.776	11.759	11.853	VV	267	6274	0.17%	0.054%
129	11.899	11.853	11.991	VV	328221	3674525	100.00%	31.875%
130	12.014	11.991	12.111	VV	642	28704	0.78%	0.249%
131	12.133	12.111	12.171	VV	170	4825	0.13%	0.042%
132	12.191	12.171	12.211	VV	348	5300	0.14%	0.046%
133	12.254	12.211	12.283	VV	761	16224	0.44%	0.141%
134	12.306	12.283	12.325	VV	511	7956	0.22%	0.069%
135	12.344	12.325	12.427	VV	541	11507	0.31%	0.100%
136	12.475	12.427	12.496	PV	155	4875	0.13%	0.042%
137	12.535	12.496	12.565	VV	205	7242	0.20%	0.063%
138	12.619	12.565	12.683	VV	447	17112	0.47%	0.148%
139	12.711	12.683	12.769	VV	361	11446	0.31%	0.099%
140	12.784	12.769	12.811	VV	166	3484	0.09%	0.030%
141	12.833	12.811	12.867	VV	380	8442	0.23%	0.073%
142	12.897	12.867	12.935	VV	1078	18751	0.51%	0.163%
143	12.964	12.935	13.091	VV	964	25098	0.68%	0.218%
144	13.151	13.091	13.191	PV	183	6399	0.17%	0.056%
145	13.260	13.191	13.278	VV	203	7562	0.21%	0.066%
146	13.344	13.278	13.431	VV	227056	2758413	75.07%	23.928%
147	13.458	13.431	13.491	VV	722	17530	0.48%	0.152%
148	13.512	13.491	13.551	VV	934	18856	0.51%	0.164%
149	13.565	13.551	13.621	VV	286	8406	0.23%	0.073%
150	13.640	13.621	13.685	VV	244	5400	0.15%	0.047%
151	13.745	13.685	13.808	VV	165	9182	0.25%	0.080%
152	13.949	13.808	13.991	VV	254	15756	0.43%	0.137%
153	14.050	13.991	14.073	VV	959	18606	0.51%	0.161%
154	14.100	14.073	14.169	VV	1528	30014	0.82%	0.260%
155	14.200	14.169	14.283	VV	194	9619	0.26%	0.083%
156	14.351	14.283	14.421	PV	218	11956	0.33%	0.104%
157	14.534	14.421	14.591	VV	928	32417	0.88%	0.281%
158	14.613	14.591	14.641	VV	320	6957	0.19%	0.060%
159	14.663	14.641	14.750	VV	780	20242	0.55%	0.176%
160	14.768	14.750	14.855	VV	165	7117	0.19%	0.062%
161	14.890	14.855	14.991	PV	174	8614	0.23%	0.075%
162	15.085	14.991	15.121	VV	233	12044	0.33%	0.104%
163	15.170	15.121	15.191	VV	782	19040	0.52%	0.165%
164	15.205	15.191	15.224	VV	937	12978	0.35%	0.113%
165	15.251	15.224	15.368	VV	3012	50997	1.39%	0.442%
166	15.396	15.368	15.480	PV	527	10164	0.28%	0.088%
167	15.505	15.480	15.518	VV	145	1633	0.04%	0.014%
168	15.535	15.518	15.554	VV	84	1142	0.03%	0.010%
169	15.601	15.554	15.704	PV	6064	214557	5.84%	1.861%
170	15.731	15.704	15.765	VV	1155	29924	0.81%	0.260%
171	15.793	15.765	15.831	VV	1085	23193	0.63%	0.201%
172	15.852	15.831	15.888	VV	237	6162	0.17%	0.053%
173	15.906	15.888	16.005	VV	183	6667	0.18%	0.058%
174	16.051	16.005	16.072	VV	82	3515	0.10%	0.030%

175	16.137	16.072	16.161	VV	rteres 332	9882	0.27%	0.086%
176	16.229	16.161	16.265	VV	969	23105	0.63%	0.200%
177	16.291	16.265	16.331	VV	613	9460	0.26%	0.082%
178	16.354	16.331	16.378	VV	216	3673	0.10%	0.032%
179	16.403	16.378	16.460	VV	160	5015	0.14%	0.044%
180	16.475	16.460	16.491	PV	116	1126	0.03%	0.010%
181	16.671	16.491	16.691	VV	820	31160	0.85%	0.270%
182	16.712	16.691	16.748	VV	1078	19394	0.53%	0.168%
183	16.791	16.748	16.835	VV	920	18315	0.50%	0.159%
184	16.908	16.835	16.928	VV	248	8016	0.22%	0.070%
185	16.945	16.928	16.965	VV	199	2316	0.06%	0.020%
186	17.181	16.965	17.202	PV	2566	53329	1.45%	0.463%
187	17.227	17.202	17.307	VV	4326	72582	1.98%	0.630%
188	17.336	17.307	17.398	VV	237	7614	0.21%	0.066%
189	17.422	17.398	17.446	VV	109	2461	0.07%	0.021%
190	17.517	17.446	17.548	PV	798	13350	0.36%	0.116%
191	17.631	17.548	17.685	VV	2465	48428	1.32%	0.420%
192	17.718	17.685	17.795	VV	586	13689	0.37%	0.119%
193	18.028	17.795	18.044	PV	1135	17579	0.48%	0.152%
194	18.070	18.044	18.121	VV	2942	47069	1.28%	0.408%
195	18.162	18.121	18.194	VV	2561	42739	1.16%	0.371%
196	18.215	18.194	18.278	VV	751	18740	0.51%	0.163%
197	18.300	18.278	18.326	VV	379	6888	0.19%	0.060%
198	18.392	18.326	18.421	PV	1231	23048	0.63%	0.200%
199	18.494	18.421	18.541	VV	3559	104857	2.85%	0.910%
200	18.551	18.541	18.569	VV	606	8720	0.24%	0.076%
201	18.592	18.569	18.668	VV	482	16920	0.46%	0.147%
202	18.793	18.668	18.821	VV	280	15464	0.42%	0.134%
203	18.902	18.821	18.946	PV	3210	58810	1.60%	0.510%
204	19.007	18.946	19.041	VV	1492	34732	0.95%	0.301%
205	19.064	19.041	19.115	VV	427	10428	0.28%	0.090%
206	19.225	19.115	19.240	VV	206	8159	0.22%	0.071%
207	19.305	19.240	19.364	PV	2694	68897	1.87%	0.598%
208	19.499	19.364	19.521	VV	273	26921	0.73%	0.234%
209	19.690	19.521	19.718	PV	1918	32178	0.88%	0.279%
210	19.800	19.718	19.831	PV	618	21936	0.60%	0.190%
211	20.059	19.831	20.094	PV	1810	37013	1.01%	0.321%
212	20.433	20.094	20.465	PV	1290	-1363	-0.04%	-0.012%
213	20.793	20.465	20.817	PV	1882	124213	3.38%	1.077%
214	21.173	20.817	21.215	VV	1951	305152	8.30%	2.647%
215	21.609	21.215	21.624	VV	261	148950	4.05%	1.292%

Sum of corrected areas: 11528027

Aliphatic EPH 030325.M Thu Mar 27 05:54:46 2025