

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032625AL\
 Data File : FE052982.D
 Signal(s) : FID1B.ch
 Acq On : 26 Mar 2025 16:02
 Sample : Q1636-02
 Misc :
 ALS Vial : 15 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	2.825	2.804	2.838	BV	153	1762	0.03%	0.009%
2	2.849	2.838	2.908	VV	146	3793	0.07%	0.020%
3	2.922	2.908	2.946	VV	177	2460	0.05%	0.013%
4	2.969	2.946	3.006	VV	174	3755	0.07%	0.020%
5	3.055	3.006	3.111	PV	2983	44645	0.82%	0.239%
6	3.124	3.111	3.204	VV	439	15712	0.29%	0.084%
7	3.228	3.204	3.317	VV	820	20082	0.37%	0.108%
8	3.355	3.317	3.378	VV	469	9207	0.17%	0.049%
9	3.389	3.378	3.404	VV	309	4526	0.08%	0.024%
10	3.428	3.404	3.511	VV	19492	205351	3.77%	1.100%
11	3.527	3.511	3.572	VV	412	11552	0.21%	0.062%
12	3.640	3.572	3.668	VV	1634	44140	0.81%	0.236%
13	3.687	3.668	3.699	VV	1220	18316	0.34%	0.098%
14	3.721	3.699	3.813	VV	16636	186867	3.43%	1.001%
15	3.838	3.813	3.895	VV	11456	128331	2.36%	0.688%
16	3.922	3.895	4.001	VV	45690	477373	8.77%	2.557%
17	4.011	4.001	4.031	VV	531	8660	0.16%	0.046%
18	4.056	4.031	4.192	VV	1346	50113	0.92%	0.268%
19	4.234	4.192	4.254	VV	3839	54208	1.00%	0.290%
20	4.270	4.254	4.347	VV	2772	44973	0.83%	0.241%
21	4.369	4.347	4.388	VV	1247	16284	0.30%	0.087%
22	4.401	4.388	4.483	VV	523	18075	0.33%	0.097%
23	4.505	4.483	4.518	VV	808	9856	0.18%	0.053%
24	4.530	4.518	4.564	VV	525	11077	0.20%	0.059%
25	4.578	4.564	4.608	VV	441	8282	0.15%	0.044%
26	4.618	4.608	4.649	VV	302	5867	0.11%	0.031%
27	4.674	4.649	4.744	VV	594	12979	0.24%	0.070%
28	4.756	4.744	4.771	VV	186	2297	0.04%	0.012%
29	4.791	4.771	4.839	VV	349	7205	0.13%	0.039%
30	4.844	4.839	4.884	VV	147	2328	0.04%	0.012%
31	4.905	4.884	4.917	VV	188	2357	0.04%	0.013%

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32	4.925	4.917	4.990	VV	148	4889	0.09%	0.026%
33	5.000	4.990	5.040	VV	142	2819	0.05%	0.015%
34	5.052	5.040	5.084	VV	145	2808	0.05%	0.015%
35	5.090	5.084	5.130	VV	124	2075	0.04%	0.011%
36	5.163	5.130	5.208	VV	236	6547	0.12%	0.035%
37	5.214	5.208	5.224	VV	128	1293	0.02%	0.007%
38	5.237	5.224	5.247	VV	145	1690	0.03%	0.009%
39	5.256	5.247	5.279	VV	147	1968	0.04%	0.011%
40	5.296	5.279	5.315	VV	132	1607	0.03%	0.009%
41	5.330	5.315	5.372	VV	155	2276	0.04%	0.012%
42	5.454	5.372	5.528	VV	919	16882	0.31%	0.090%
43	5.531	5.528	5.561	VV	117	1255	0.02%	0.007%
44	5.588	5.561	5.608	PV	76	1601	0.03%	0.009%
45	5.650	5.608	5.668	VV	344	5417	0.10%	0.029%
46	5.691	5.668	5.831	VV	2067	43242	0.79%	0.232%
47	5.841	5.831	5.876	VV	148	3206	0.06%	0.017%
48	5.890	5.876	5.964	VV	163	5026	0.09%	0.027%
49	5.972	5.964	5.994	VV	158	1928	0.04%	0.010%
50	6.031	5.994	6.077	VV	195	4880	0.09%	0.026%
51	6.087	6.077	6.121	PV	113	1474	0.03%	0.008%
52	6.128	6.121	6.151	VV	56	934	0.02%	0.005%
53	6.162	6.151	6.196	VV	156	2400	0.04%	0.013%
54	6.224	6.196	6.273	VV	928	16312	0.30%	0.087%
55	6.280	6.273	6.300	VV	140	1904	0.03%	0.010%
56	6.320	6.300	6.352	VV	165	4585	0.08%	0.025%
57	6.359	6.352	6.373	VV	160	1666	0.03%	0.009%
58	6.396	6.373	6.451	VV	392	8878	0.16%	0.048%
59	6.459	6.451	6.466	VV	170	1238	0.02%	0.007%
60	6.481	6.466	6.504	VV	169	2729	0.05%	0.015%
61	6.525	6.504	6.562	VV	1050	15245	0.28%	0.082%
62	6.575	6.562	6.601	VV	300	4405	0.08%	0.024%
63	6.610	6.601	6.631	VV	119	2119	0.04%	0.011%
64	6.639	6.631	6.644	VV	118	919	0.02%	0.005%
65	6.690	6.644	6.748	VV	312	8979	0.17%	0.048%
66	6.772	6.748	6.828	VV	936	18337	0.34%	0.098%
67	6.839	6.828	6.873	VV	161	3195	0.06%	0.017%
68	6.886	6.873	6.900	VV	139	1673	0.03%	0.009%
69	6.910	6.900	6.925	VV	157	1450	0.03%	0.008%
70	6.938	6.925	6.955	VV	158	1864	0.03%	0.010%
71	6.963	6.955	6.992	VV	116	1777	0.03%	0.010%
72	7.005	6.992	7.018	PV	123	956	0.02%	0.005%
73	7.020	7.018	7.061	VV	96	1186	0.02%	0.006%
74	7.067	7.061	7.099	VV	117	1464	0.03%	0.008%
75	7.108	7.099	7.128	VV	64	619	0.01%	0.003%
76	7.185	7.128	7.204	PV	189	4306	0.08%	0.023%
77	7.230	7.204	7.298	VV	246	6851	0.13%	0.037%
78	7.330	7.298	7.340	VV	214	4013	0.07%	0.021%
79	7.365	7.340	7.388	VV	382	6718	0.12%	0.036%

80	7.409	7.388	7.473	VV	262	7018	0.13%	0.038%
81	7.510	7.473	7.528	VV	261	4676	0.09%	0.025%
82	7.560	7.528	7.589	VV	236	5885	0.11%	0.032%
83	7.637	7.589	7.725	VV	389	14137	0.26%	0.076%
84	7.758	7.725	7.794	VV	206	4563	0.08%	0.024%
85	7.801	7.794	7.814	VV	61	673	0.01%	0.004%
86	7.823	7.814	7.845	VV	85	919	0.02%	0.005%
87	7.864	7.845	7.884	VV	118	2243	0.04%	0.012%
88	7.895	7.884	7.904	VV	116	1202	0.02%	0.006%
89	8.093	8.078	8.237	VV	1859	46324	0.85%	0.248%
90	8.252	8.237	8.331	VV	280	11430	0.21%	0.061%
91	8.340	8.331	8.386	VV	284	6940	0.13%	0.037%
92	8.416	8.386	8.438	VV	484	9870	0.18%	0.053%
93	8.488	8.438	8.507	VV	1133	22584	0.42%	0.121%
94	8.522	8.507	8.608	VV	912	21799	0.40%	0.117%
95	8.625	8.608	8.686	VV	223	7958	0.15%	0.043%
96	8.700	8.686	8.714	VV	190	2229	0.04%	0.012%
97	8.721	8.714	8.729	VV	140	1104	0.02%	0.006%
98	8.751	8.729	8.797	VV	165	4311	0.08%	0.023%
99	9.003	8.983	9.044	VV	852	24518	0.45%	0.131%
100	9.060	9.044	9.127	VV	539	18353	0.34%	0.098%
101	9.157	9.127	9.241	VV	354	16195	0.30%	0.087%
102	9.268	9.241	9.316	VV	540	14494	0.27%	0.078%
103	9.354	9.316	9.484	VV	712	23960	0.44%	0.128%
104	9.526	9.484	9.538	VV	189	3585	0.07%	0.019%
105	9.542	9.538	9.561	VV	204	1882	0.03%	0.010%
106	9.573	9.561	9.594	VV	154	2124	0.04%	0.011%
107	9.599	9.594	9.628	VV	141	1890	0.03%	0.010%
108	9.635	9.628	9.664	VV	99	1776	0.03%	0.010%
109	9.671	9.664	9.689	VV	147	1241	0.02%	0.007%
110	9.697	9.689	9.711	VV	88	980	0.02%	0.005%
111	9.736	9.711	9.794	VV	421	10490	0.19%	0.056%
112	9.826	9.794	9.881	VV	197	6455	0.12%	0.035%
113	9.887	9.881	9.898	VV	144	1335	0.02%	0.007%
114	9.909	9.898	9.937	VV	138	2150	0.04%	0.012%
115	9.967	9.937	9.977	VV	401	5105	0.09%	0.027%
116	10.004	9.977	10.104	VV	20421	279217	5.13%	1.496%
117	10.137	10.104	10.223	VV	1802	34672	0.64%	0.186%
118	10.242	10.223	10.268	VV	467	6463	0.12%	0.035%
119	10.297	10.268	10.361	VV	8015	22638	0.42%	0.121%
120	10.427	10.361	10.447	PV	112	3254	0.06%	0.017%
121	10.479	10.447	10.506	VV	704	11822	0.22%	0.063%
122	10.522	10.506	10.542	VV	266	4729	0.09%	0.025%
123	10.586	10.542	10.654	VV	360	14910	0.27%	0.080%
124	10.673	10.654	10.710	VV	171	3138	0.06%	0.017%
125	10.760	10.710	10.777	VV	269	5793	0.11%	0.031%
126	10.804	10.777	10.818	VV	349	5948	0.11%	0.032%

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127	10.835	10.818	10.854	VV	472	6881	0.13%	0.037%
128	10.880	10.854	10.922	VV	796	14927	0.27%	0.080%
129	10.973	10.922	11.074	VV	271	13498	0.25%	0.072%
130	11.097	11.074	11.137	VV	284	5986	0.11%	0.032%
131	11.147	11.137	11.164	VV	169	1728	0.03%	0.009%
132	11.219	11.164	11.241	VV	220	5287	0.10%	0.028%
133	11.246	11.241	11.251	VV	156	788	0.01%	0.004%
134	11.275	11.251	11.310	VV	332	6816	0.13%	0.037%
135	11.333	11.310	11.374	VV	176	4457	0.08%	0.024%
136	11.382	11.374	11.397	VV	125	941	0.02%	0.005%
137	11.407	11.397	11.426	VV	102	1063	0.02%	0.006%
138	11.441	11.426	11.471	VV	149	1855	0.03%	0.010%
139	11.516	11.471	11.541	VV	661	10816	0.20%	0.058%
140	11.586	11.541	11.641	VV	1366	24836	0.46%	0.133%
141	11.662	11.641	11.714	VV	1207	17250	0.32%	0.092%
142	11.743	11.714	11.761	PV	488	6882	0.13%	0.037%
143	11.778	11.761	11.838	VV	320	6454	0.12%	0.035%
144	11.846	11.838	11.858	VV	64	600	0.01%	0.003%
145	11.904	11.858	11.979	VV	486110	5441295	100.00%	29.151%
146	12.015	11.979	12.174	VV	1112	47794	0.88%	0.256%
147	12.196	12.174	12.214	VV	225	3737	0.07%	0.020%
148	12.257	12.214	12.291	PV	754	16110	0.30%	0.086%
149	12.310	12.291	12.328	VV	567	7948	0.15%	0.043%
150	12.348	12.328	12.369	VV	553	7917	0.15%	0.042%
151	12.390	12.369	12.432	PV	122	2572	0.05%	0.014%
152	12.466	12.432	12.478	VV	132	1794	0.03%	0.010%
153	12.482	12.478	12.494	VV	157	919	0.02%	0.005%
154	12.542	12.494	12.561	VV	205	5930	0.11%	0.032%
155	12.585	12.561	12.596	VV	254	3780	0.07%	0.020%
156	12.622	12.596	12.671	VV	401	10897	0.20%	0.058%
157	12.713	12.671	12.744	VV	438	11673	0.21%	0.063%
158	12.755	12.744	12.768	VV	149	1538	0.03%	0.008%
159	12.778	12.768	12.804	VV	197	2451	0.05%	0.013%
160	12.837	12.804	12.874	VV	366	8253	0.15%	0.044%
161	12.900	12.874	12.937	VV	2240	31459	0.58%	0.169%
162	12.965	12.937	13.001	VV	1627	26188	0.48%	0.140%
163	13.015	13.001	13.042	VV	225	3407	0.06%	0.018%
164	13.052	13.042	13.112	PV	118	1442	0.03%	0.008%
165	13.161	13.112	13.201	PV	110	3757	0.07%	0.020%
166	13.220	13.201	13.231	VV	123	1550	0.03%	0.008%
167	13.261	13.231	13.278	VV	574	8075	0.15%	0.043%
168	13.348	13.278	13.444	VV	334421	4320367	79.40%	23.146%
169	13.462	13.444	13.488	VV	1008	18313	0.34%	0.098%
170	13.515	13.488	13.554	VV	1364	28602	0.53%	0.153%
171	13.570	13.554	13.620	VV	417	11688	0.21%	0.063%
172	13.637	13.620	13.688	VV	320	7964	0.15%	0.043%
173	13.725	13.688	13.755	VV	222	7027	0.13%	0.038%
174	13.760	13.755	13.774	VV	205	1724	0.03%	0.009%

175	13.800	13.774	13.841	VV	189	4732	0.09%	0.025%
176	13.857	13.841	13.877	VV	220	2895	0.05%	0.016%
177	13.936	13.877	13.998	VV	394	17418	0.32%	0.093%
178	14.053	13.998	14.077	VV	1099	20598	0.38%	0.110%
179	14.103	14.077	14.179	VV	2016	44356	0.82%	0.238%
180	14.220	14.179	14.244	VV	278	5656	0.10%	0.030%
181	14.263	14.244	14.284	VV	100	1185	0.02%	0.006%
182	14.335	14.284	14.357	PV	228	6412	0.12%	0.034%
183	14.371	14.357	14.421	VV	162	4149	0.08%	0.022%
184	14.464	14.421	14.475	VV	370	6772	0.12%	0.036%
185	14.510	14.475	14.639	VV	3565	141288	2.60%	0.757%
186	14.666	14.639	14.688	VV	1402	21823	0.40%	0.117%
187	14.701	14.688	14.743	VV	639	14967	0.28%	0.080%
188	14.767	14.743	14.845	VV	1599	36859	0.68%	0.197%
189	14.877	14.845	14.934	VV	368	14801	0.27%	0.079%
190	14.982	14.934	15.004	VV	340	10197	0.19%	0.055%
191	15.044	15.004	15.075	VV	613	16352	0.30%	0.088%
192	15.095	15.075	15.118	VV	427	8485	0.16%	0.045%
193	15.168	15.118	15.181	VV	972	23041	0.42%	0.123%
194	15.208	15.181	15.230	VV	1658	30226	0.56%	0.162%
195	15.254	15.230	15.325	VV	2845	49914	0.92%	0.267%
196	15.344	15.325	15.370	VV	267	5264	0.10%	0.028%
197	15.399	15.370	15.428	VV	561	10711	0.20%	0.057%
198	15.439	15.428	15.444	VV	173	1417	0.03%	0.008%
199	15.458	15.444	15.491	VV	793	5810	0.11%	0.031%
200	15.603	15.491	15.704	VV	7843	281491	5.17%	1.508%
201	15.742	15.704	15.771	VV	2703	67582	1.24%	0.362%
202	15.799	15.771	15.843	VV	1763	38883	0.71%	0.208%
203	15.861	15.843	15.904	VV	470	10726	0.20%	0.057%
204	15.917	15.904	15.961	VV	280	6383	0.12%	0.034%
205	15.994	15.961	16.004	VV	229	4280	0.08%	0.023%
206	16.054	16.004	16.091	VV	385	11260	0.21%	0.060%
207	16.138	16.091	16.175	VV	328	12225	0.22%	0.065%
208	16.194	16.175	16.208	VV	467	6541	0.12%	0.035%
209	16.232	16.208	16.266	VV	1856	28299	0.52%	0.152%
210	16.291	16.266	16.344	VV	435	10650	0.20%	0.057%
211	16.355	16.344	16.361	VV	154	1233	0.02%	0.007%
212	16.408	16.361	16.451	VV	261	6398	0.12%	0.034%
213	16.471	16.451	16.492	PV	120	1682	0.03%	0.009%
214	16.675	16.492	16.692	PV	847	32000	0.59%	0.171%
215	16.716	16.692	16.767	VV	1889	35777	0.66%	0.192%
216	16.797	16.767	16.851	VV	1082	21542	0.40%	0.115%
217	16.886	16.851	16.907	VV	191	4890	0.09%	0.026%
218	16.952	16.907	16.968	VV	185	4634	0.09%	0.025%
219	17.067	16.968	17.077	PV	173	6937	0.13%	0.037%
220	17.110	17.077	17.134	VV	216	6549	0.12%	0.035%
221	17.185	17.134	17.207	VV	3432	54391	1.00%	0.291%

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222	17.231	17.207	17.308	VV	4645	72048	1.32%	0.386%
223	17.338	17.308	17.358	VV	259	4239	0.08%	0.023%
224	17.382	17.358	17.453	VV	173	4889	0.09%	0.026%
225	17.522	17.453	17.544	PV	722	12504	0.23%	0.067%
226	17.636	17.544	17.688	VV	3041	56550	1.04%	0.303%
227	17.722	17.688	17.762	PV	470	10091	0.19%	0.054%
228	17.772	17.762	17.778	VV	112	737	0.01%	0.004%
229	17.838	17.778	17.888	VV	284	8245	0.15%	0.044%
230	17.967	17.888	17.983	PV	217	3734	0.07%	0.020%
231	18.033	17.983	18.049	VV	963	17267	0.32%	0.093%
232	18.075	18.049	18.108	VV	3603	52687	0.97%	0.282%
233	18.166	18.108	18.201	VV	2007	34876	0.64%	0.187%
234	18.220	18.201	18.274	VV	874	19071	0.35%	0.102%
235	18.303	18.274	18.335	VV	389	6965	0.13%	0.037%
236	18.397	18.335	18.422	PV	1513	23591	0.43%	0.126%
237	18.499	18.422	18.546	VV	3948	118236	2.17%	0.633%
238	18.559	18.546	18.575	VV	668	9720	0.18%	0.052%
239	18.592	18.575	18.614	VV	505	8996	0.17%	0.048%
240	18.628	18.614	18.651	VV	279	4820	0.09%	0.026%
241	18.733	18.651	18.755	VV	627	18207	0.33%	0.098%
242	18.761	18.755	18.814	VV	510	11191	0.21%	0.060%
243	18.820	18.814	18.829	VV	138	1111	0.02%	0.006%
244	18.836	18.829	18.843	VV	81	507	0.01%	0.003%
245	18.908	18.843	18.952	PV	3633	62341	1.15%	0.334%
246	19.014	18.952	19.038	VV	1261	25075	0.46%	0.134%
247	19.071	19.038	19.080	VV	366	9058	0.17%	0.049%
248	19.112	19.080	19.131	VV	193	4950	0.09%	0.027%
249	19.308	19.131	19.345	PV	2838	56347	1.04%	0.302%
250	19.507	19.345	19.523	VV	349	14597	0.27%	0.078%
251	19.696	19.523	19.728	PV	2182	29362	0.54%	0.157%
252	19.807	19.728	19.832	PV	661	22658	0.42%	0.121%
253	19.948	19.832	19.974	VV	1406	22246	0.41%	0.119%
254	20.067	19.974	20.094	PV	1864	29548	0.54%	0.158%
255	20.437	20.094	20.459	PV	2544	86842	1.60%	0.465%
256	20.798	20.459	20.821	VV	6079	733858	13.49%	3.932%
257	21.179	20.821	21.213	VV	7210	1477675	27.16%	7.916%
258	21.803	21.213	21.810	VV	2675	1707487	31.38%	9.148%
259	21.979	21.810	21.986	VV	556	166905	3.07%	0.894%
260	21.995	21.986	22.008	VV	282	2892	0.05%	0.015%

Sum of corrected areas: 18666056

Aliphatic EPH 030325.M Thu Mar 27 05:44:04 2025