

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032625AL\
 Data File : FE052989.D
 Signal(s) : FID1B.ch
 Acq On : 26 Mar 2025 19:33
 Sample : Q1636-10
 Misc :
 ALS Vial : 22 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	2.870	2.861	2.904	VV	153	1245	0.02%	0.007%
2	2.928	2.904	3.002	PV	201	7593	0.13%	0.041%
3	3.055	3.002	3.111	PV	3627	52738	0.89%	0.287%
4	3.122	3.111	3.196	VV	470	18221	0.31%	0.099%
5	3.240	3.196	3.275	VV	1717	32945	0.56%	0.179%
6	3.294	3.275	3.334	VV	232	6740	0.11%	0.037%
7	3.356	3.334	3.400	VV	544	16268	0.27%	0.089%
8	3.428	3.400	3.494	VV	25440	259522	4.38%	1.412%
9	3.503	3.494	3.511	VV	294	2719	0.05%	0.015%
10	3.528	3.511	3.574	VV	590	14783	0.25%	0.080%
11	3.640	3.574	3.664	VV	1872	50455	0.85%	0.275%
12	3.686	3.664	3.699	VV	1533	24316	0.41%	0.132%
13	3.721	3.699	3.811	VV	21528	238584	4.03%	1.298%
14	3.838	3.811	3.894	VV	15167	168764	2.85%	0.918%
15	3.921	3.894	4.012	VV	61030	635703	10.73%	3.459%
16	4.019	4.012	4.033	VV	677	8344	0.14%	0.045%
17	4.054	4.033	4.128	VV	1438	44305	0.75%	0.241%
18	4.140	4.128	4.184	VV	480	13173	0.22%	0.072%
19	4.193	4.184	4.204	VV	334	3706	0.06%	0.020%
20	4.233	4.204	4.254	VV	5262	70734	1.19%	0.385%
21	4.269	4.254	4.351	VV	3607	57511	0.97%	0.313%
22	4.368	4.351	4.389	VV	1703	19857	0.34%	0.108%
23	4.399	4.389	4.439	VV	564	12004	0.20%	0.065%
24	4.450	4.439	4.475	VV	336	6188	0.10%	0.034%
25	4.504	4.475	4.524	VV	1831	24502	0.41%	0.133%
26	4.542	4.524	4.562	VV	1329	18727	0.32%	0.102%
27	4.577	4.562	4.618	VV	540	12143	0.20%	0.066%
28	4.630	4.618	4.658	VV	511	7621	0.13%	0.041%
29	4.677	4.658	4.716	VV	596	11239	0.19%	0.061%
30	4.740	4.716	4.773	VV	293	7516	0.13%	0.041%
31	4.789	4.773	4.924	VV	533	16620	0.28%	0.090%

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32	4.934	4.924	4.945	VV	137	1668	0.03%	0.009%
33	4.953	4.945	5.005	VV	193	3997	0.07%	0.022%
34	5.015	5.005	5.027	VV	159	1615	0.03%	0.009%
35	5.046	5.027	5.088	VV	166	4260	0.07%	0.023%
36	5.093	5.088	5.108	VV	108	1346	0.02%	0.007%
37	5.120	5.108	5.141	VV	270	3121	0.05%	0.017%
38	5.165	5.141	5.186	VV	435	6895	0.12%	0.038%
39	5.208	5.186	5.248	VV	2325	27954	0.47%	0.152%
40	5.272	5.248	5.313	VV	1014	14133	0.24%	0.077%
41	5.328	5.313	5.382	VV	195	3537	0.06%	0.019%
42	5.418	5.382	5.436	VV	512	6302	0.11%	0.034%
43	5.458	5.436	5.516	VV	599	10622	0.18%	0.058%
44	5.525	5.516	5.547	VV	86	1004	0.02%	0.005%
45	5.559	5.547	5.588	VV	118	1320	0.02%	0.007%
46	5.609	5.588	5.629	VV	311	3873	0.07%	0.021%
47	5.650	5.629	5.674	VV	452	7345	0.12%	0.040%
48	5.692	5.674	5.734	VV	2646	37028	0.62%	0.201%
49	5.752	5.734	5.798	VV	845	13668	0.23%	0.074%
50	5.819	5.798	5.834	VV	239	3863	0.07%	0.021%
51	5.844	5.834	5.874	VV	218	2678	0.05%	0.015%
52	5.888	5.874	5.934	VV	140	2730	0.05%	0.015%
53	5.966	5.934	6.002	VV	154	3973	0.07%	0.022%
54	6.026	6.002	6.068	VV	158	3314	0.06%	0.018%
55	6.090	6.068	6.114	VV	137	1942	0.03%	0.011%
56	6.124	6.114	6.151	VV	74	1142	0.02%	0.006%
57	6.170	6.151	6.199	PV	82	1803	0.03%	0.010%
58	6.223	6.199	6.270	VV	1222	18974	0.32%	0.103%
59	6.280	6.270	6.351	VV	196	6602	0.11%	0.036%
60	6.397	6.351	6.430	VV	346	8274	0.14%	0.045%
61	6.525	6.430	6.557	VV	454	13149	0.22%	0.072%
62	6.572	6.557	6.602	VV	250	4703	0.08%	0.026%
63	6.620	6.602	6.654	VV	203	4483	0.08%	0.024%
64	6.684	6.654	6.743	VV	583	11759	0.20%	0.064%
65	6.771	6.743	6.834	VV	687	16876	0.28%	0.092%
66	6.848	6.834	6.871	VV	178	2638	0.04%	0.014%
67	6.876	6.871	6.931	VV	137	2486	0.04%	0.014%
68	6.951	6.931	6.987	VV	133	2356	0.04%	0.013%
69	6.999	6.987	7.004	VV	47	292	0.00%	0.002%
70	7.017	7.004	7.032	PV	68	832	0.01%	0.005%
71	7.047	7.032	7.076	VV	85	1178	0.02%	0.006%
72	7.088	7.076	7.151	PV	71	2040	0.03%	0.011%
73	7.167	7.151	7.235	VV	154	5045	0.09%	0.027%
74	7.241	7.235	7.261	VV	145	1689	0.03%	0.009%
75	7.265	7.261	7.293	VV	128	1776	0.03%	0.010%
76	7.324	7.293	7.346	VV	316	5643	0.10%	0.031%
77	7.364	7.346	7.393	VV	287	5432	0.09%	0.030%
78	7.401	7.393	7.450	VV	212	4491	0.08%	0.024%
79	7.493	7.450	7.519	VV	413	8480	0.14%	0.046%

80	7.573	7.519	7.606	VV	rteres 265	9111	0.15%	0.050%
81	7.635	7.606	7.681	VV	394	9837	0.17%	0.054%
82	7.699	7.681	7.736	VV	257	4476	0.08%	0.024%
83	7.757	7.736	7.828	PV	181	5361	0.09%	0.029%
84	7.855	7.828	7.878	VV	159	3160	0.05%	0.017%
85	8.051	8.037	8.076	VV	1190	25088	0.42%	0.137%
86	8.091	8.076	8.209	VV	1340	38401	0.65%	0.209%
87	8.222	8.209	8.231	VV	243	2976	0.05%	0.016%
88	8.239	8.231	8.318	VV	297	11430	0.19%	0.062%
89	8.325	8.318	8.363	VV	217	5243	0.09%	0.029%
90	8.373	8.363	8.384	VV	223	2453	0.04%	0.013%
91	8.414	8.384	8.434	VV	384	9006	0.15%	0.049%
92	8.487	8.434	8.505	VV	891	19887	0.34%	0.108%
93	8.523	8.505	8.610	VV	727	22457	0.38%	0.122%
94	8.632	8.610	8.704	VV	423	12421	0.21%	0.068%
95	8.711	8.704	8.729	VV	175	1779	0.03%	0.010%
96	8.758	8.729	8.791	VV	198	4894	0.08%	0.027%
97	9.002	8.986	9.137	VV	822	42268	0.71%	0.230%
98	9.155	9.137	9.194	VV	331	9120	0.15%	0.050%
99	9.204	9.194	9.234	VV	292	6283	0.11%	0.034%
100	9.267	9.234	9.318	VV	542	16701	0.28%	0.091%
101	9.354	9.318	9.398	VV	670	18021	0.30%	0.098%
102	9.414	9.398	9.487	VV	251	7832	0.13%	0.043%
103	9.501	9.487	9.517	VV	165	2372	0.04%	0.013%
104	9.534	9.517	9.559	VV	205	3730	0.06%	0.020%
105	9.565	9.559	9.678	VV	155	6321	0.11%	0.034%
106	9.735	9.678	9.774	VV	377	10142	0.17%	0.055%
107	9.809	9.774	9.858	VV	238	7321	0.12%	0.040%
108	9.887	9.858	9.943	VV	416	8329	0.14%	0.045%
109	9.965	9.943	9.975	VV	345	3697	0.06%	0.020%
110	10.002	9.975	10.110	VV	19909	277772	4.69%	1.511%
111	10.135	10.110	10.193	VV	1903	33756	0.57%	0.184%
112	10.205	10.193	10.221	VV	211	3170	0.05%	0.017%
113	10.240	10.221	10.259	VV	371	5880	0.10%	0.032%
114	10.285	10.259	10.325	VV	244	5636	0.10%	0.031%
115	10.344	10.325	10.358	VV	142	1554	0.03%	0.008%
116	10.361	10.358	10.381	VV	138	1063	0.02%	0.006%
117	10.411	10.381	10.445	PV	145	3443	0.06%	0.019%
118	10.476	10.445	10.510	VV	1779	26736	0.45%	0.145%
119	10.519	10.510	10.551	VV	354	7148	0.12%	0.039%
120	10.582	10.551	10.595	VV	421	8575	0.14%	0.047%
121	10.607	10.595	10.644	VV	390	7458	0.13%	0.041%
122	10.651	10.644	10.702	VV	253	5851	0.10%	0.032%
123	10.758	10.702	10.774	VV	294	7765	0.13%	0.042%
124	10.803	10.774	10.817	VV	426	7834	0.13%	0.043%
125	10.833	10.817	10.853	VV	470	7863	0.13%	0.043%
126	10.877	10.853	10.920	VV	838	16114	0.27%	0.088%

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127	10.976	10.920	10.998	VV	283	9447	0.16%	0.051%
128	11.008	10.998	11.045	VV	230	3338	0.06%	0.018%
129	11.055	11.045	11.061	PV	100	644	0.01%	0.004%
130	11.100	11.061	11.117	VV	458	8142	0.14%	0.044%
131	11.137	11.117	11.190	VV	467	10584	0.18%	0.058%
132	11.215	11.190	11.248	VV	346	7555	0.13%	0.041%
133	11.276	11.248	11.294	VV	411	6969	0.12%	0.038%
134	11.306	11.294	11.317	VV	175	1919	0.03%	0.010%
135	11.326	11.317	11.377	VV	207	4524	0.08%	0.025%
136	11.386	11.377	11.401	VV	119	1351	0.02%	0.007%
137	11.412	11.401	11.419	VV	126	922	0.02%	0.005%
138	11.438	11.419	11.486	VV	177	3931	0.07%	0.021%
139	11.514	11.486	11.541	VV	805	11668	0.20%	0.063%
140	11.585	11.541	11.634	VV	1166	22510	0.38%	0.122%
141	11.660	11.634	11.720	VV	1474	22265	0.38%	0.121%
142	11.741	11.720	11.759	VV	390	4788	0.08%	0.026%
143	11.778	11.759	11.854	VV	366	8193	0.14%	0.045%
144	11.902	11.854	11.962	PV	531508	5924772	100.00%	32.236%
145	11.973	11.962	11.989	VV	548	8269	0.14%	0.045%
146	12.012	11.989	12.108	VV	1084	42212	0.71%	0.230%
147	12.125	12.108	12.165	VV	251	5636	0.10%	0.031%
148	12.191	12.165	12.214	PV	291	4732	0.08%	0.026%
149	12.255	12.214	12.291	VV	785	16099	0.27%	0.088%
150	12.309	12.291	12.328	VV	529	7751	0.13%	0.042%
151	12.345	12.328	12.381	VV	577	8253	0.14%	0.045%
152	12.394	12.381	12.404	VV	102	937	0.02%	0.005%
153	12.417	12.404	12.438	VV	95	1266	0.02%	0.007%
154	12.539	12.438	12.564	VV	342	11976	0.20%	0.065%
155	12.583	12.564	12.601	VV	468	7553	0.13%	0.041%
156	12.616	12.601	12.664	VV	583	15060	0.25%	0.082%
157	12.712	12.664	12.765	VV	584	17195	0.29%	0.094%
158	12.781	12.765	12.808	VV	188	3862	0.07%	0.021%
159	12.834	12.808	12.871	VV	557	12359	0.21%	0.067%
160	12.897	12.871	12.934	VV	1283	21013	0.35%	0.114%
161	12.964	12.934	13.037	VV	2690	52278	0.88%	0.284%
162	13.049	13.037	13.079	VV	135	2087	0.04%	0.011%
163	13.105	13.079	13.127	PV	199	3311	0.06%	0.018%
164	13.149	13.127	13.177	VV	245	4546	0.08%	0.025%
165	13.216	13.177	13.233	VV	161	3367	0.06%	0.018%
166	13.259	13.233	13.286	VV	1374	19645	0.33%	0.107%
167	13.347	13.286	13.441	VV	371916	4489880	75.78%	24.429%
168	13.458	13.441	13.487	VV	903	17446	0.29%	0.095%
169	13.512	13.487	13.594	VV	1151	34174	0.58%	0.186%
170	13.600	13.594	13.608	VV	285	2327	0.04%	0.013%
171	13.639	13.608	13.663	VV	369	9803	0.17%	0.053%
172	13.687	13.663	13.698	VV	386	6403	0.11%	0.035%
173	13.730	13.698	13.761	VV	426	12270	0.21%	0.067%
174	13.771	13.761	13.809	VV	268	6403	0.11%	0.035%

175	13.855	13.809	13.884	VV	413	12649	0.21%	0.069%
176	13.951	13.884	13.985	VV	475	20091	0.34%	0.109%
177	14.050	13.985	14.071	VV	868	24245	0.41%	0.132%
178	14.101	14.071	14.155	VV	1726	37859	0.64%	0.206%
179	14.220	14.155	14.241	VV	1013	25421	0.43%	0.138%
180	14.251	14.241	14.271	VV	320	4969	0.08%	0.027%
181	14.325	14.271	14.371	VV	422	17169	0.29%	0.093%
182	14.381	14.371	14.413	VV	337	6942	0.12%	0.038%
183	14.465	14.413	14.481	VV	398	12992	0.22%	0.071%
184	14.537	14.481	14.574	VV	1365	38853	0.66%	0.211%
185	14.613	14.574	14.639	VV	615	18082	0.31%	0.098%
186	14.664	14.639	14.684	VV	1126	18516	0.31%	0.101%
187	14.727	14.684	14.751	VV	685	20120	0.34%	0.109%
188	14.774	14.751	14.784	VV	425	7765	0.13%	0.042%
189	14.794	14.784	14.808	VV	396	4682	0.08%	0.025%
190	14.835	14.808	14.861	VV	367	9639	0.16%	0.052%
191	14.879	14.861	14.891	VV	323	4926	0.08%	0.027%
192	14.910	14.891	14.924	VV	358	6164	0.10%	0.034%
193	14.929	14.924	14.951	VV	323	4376	0.07%	0.024%
194	14.955	14.951	15.001	VV	280	6030	0.10%	0.033%
195	15.042	15.001	15.078	VV	335	11571	0.20%	0.063%
196	15.099	15.078	15.121	VV	267	5896	0.10%	0.032%
197	15.162	15.121	15.171	VV	968	19266	0.33%	0.105%
198	15.203	15.171	15.229	VV	1571	38485	0.65%	0.209%
199	15.252	15.229	15.294	VV	2092	33020	0.56%	0.180%
200	15.306	15.294	15.324	VV	279	3766	0.06%	0.020%
201	15.332	15.324	15.374	VV	195	3343	0.06%	0.018%
202	15.397	15.374	15.426	VV	401	6582	0.11%	0.036%
203	15.460	15.426	15.481	PV	135	1613	0.03%	0.009%
204	15.501	15.481	15.518	VV	101	1611	0.03%	0.009%
205	15.527	15.518	15.538	VV	69	482	0.01%	0.003%
206	15.603	15.538	15.704	VV	6009	211358	3.57%	1.150%
207	15.729	15.704	15.764	VV	1646	35404	0.60%	0.193%
208	15.796	15.764	15.844	VV	3767	61966	1.05%	0.337%
209	15.854	15.844	15.908	VV	343	6451	0.11%	0.035%
210	15.912	15.908	15.932	VV	134	1319	0.02%	0.007%
211	15.970	15.932	15.988	VV	146	3561	0.06%	0.019%
212	15.994	15.988	16.012	VV	115	1362	0.02%	0.007%
213	16.029	16.012	16.038	PV	86	970	0.02%	0.005%
214	16.054	16.038	16.088	VV	143	1848	0.03%	0.010%
215	16.142	16.088	16.173	VV	345	10883	0.18%	0.059%
216	16.192	16.173	16.208	VV	383	6438	0.11%	0.035%
217	16.231	16.208	16.265	VV	2130	31007	0.52%	0.169%
218	16.293	16.265	16.338	VV	956	17221	0.29%	0.094%
219	16.354	16.338	16.384	VV	177	2704	0.05%	0.015%
220	16.417	16.384	16.451	PV	147	3172	0.05%	0.017%
221	16.522	16.451	16.554	VV	175	4771	0.08%	0.026%

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222	16.572	16.554	16.590	VV	86	1354	0.02%	0.007%
223	16.627	16.590	16.648	PV	1389	29919	0.50%	0.163%
224	16.669	16.648	16.694	VV	1451	33290	0.56%	0.181%
225	16.714	16.694	16.764	VV	2446	47924	0.81%	0.261%
226	16.792	16.764	16.826	VV	1806	30967	0.52%	0.168%
227	16.838	16.826	16.896	VV	213	6929	0.12%	0.038%
228	16.906	16.896	16.930	VV	225	3215	0.05%	0.017%
229	16.945	16.930	16.978	VV	172	2858	0.05%	0.016%
230	17.032	16.978	17.058	PV	448	9271	0.16%	0.050%
231	17.095	17.058	17.127	VV	952	20987	0.35%	0.114%
232	17.182	17.127	17.203	VV	2911	52733	0.89%	0.287%
233	17.229	17.203	17.251	VV	8800	126447	2.13%	0.688%
234	17.259	17.251	17.295	VV	2264	28135	0.47%	0.153%
235	17.337	17.295	17.358	VV	411	8352	0.14%	0.045%
236	17.373	17.358	17.391	VV	326	3472	0.06%	0.019%
237	17.429	17.391	17.438	VV	183	2466	0.04%	0.013%
238	17.519	17.438	17.540	PV	1156	19482	0.33%	0.106%
239	17.578	17.540	17.606	VV	1779	53613	0.90%	0.292%
240	17.631	17.606	17.684	VV	3255	66209	1.12%	0.360%
241	17.718	17.684	17.784	VV	908	26078	0.44%	0.142%
242	17.799	17.784	17.830	VV	260	6122	0.10%	0.033%
243	17.847	17.830	17.886	VV	249	4739	0.08%	0.026%
244	17.908	17.886	17.931	PV	98	1337	0.02%	0.007%
245	17.962	17.931	17.974	PV	134	1938	0.03%	0.011%
246	18.029	17.974	18.046	VV	1058	19950	0.34%	0.109%
247	18.071	18.046	18.102	VV	2833	42413	0.72%	0.231%
248	18.163	18.102	18.192	VV	2297	44268	0.75%	0.241%
249	18.215	18.192	18.236	VV	799	14889	0.25%	0.081%
250	18.248	18.236	18.264	VV	327	4321	0.07%	0.024%
251	18.302	18.264	18.322	VV	409	8076	0.14%	0.044%
252	18.344	18.322	18.356	VV	193	1928	0.03%	0.010%
253	18.392	18.356	18.421	PV	1430	23963	0.40%	0.130%
254	18.494	18.421	18.533	VV	3972	124512	2.10%	0.677%
255	18.557	18.533	18.576	VV	888	19263	0.33%	0.105%
256	18.598	18.576	18.625	VV	663	15120	0.26%	0.082%
257	18.630	18.625	18.664	VV	410	5548	0.09%	0.030%
258	18.728	18.664	18.773	VV	594	19509	0.33%	0.106%
259	18.789	18.773	18.834	VV	372	7062	0.12%	0.038%
260	18.908	18.834	18.938	PV	3476	82684	1.40%	0.450%
261	18.981	18.938	19.036	VV	7720	181264	3.06%	0.986%
262	19.057	19.036	19.084	VV	733	17744	0.30%	0.097%
263	19.094	19.084	19.101	VV	380	3445	0.06%	0.019%
264	19.109	19.101	19.130	VV	317	3558	0.06%	0.019%
265	19.224	19.130	19.233	PV	208	8110	0.14%	0.044%
266	19.304	19.233	19.341	VV	2449	64823	1.09%	0.353%
267	19.365	19.341	19.381	VV	792	14736	0.25%	0.080%
268	19.404	19.381	19.418	VV	688	12609	0.21%	0.069%
269	19.435	19.418	19.474	VV	699	16028	0.27%	0.087%

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270	19.498	19.474	19.514	VV	400	6957	0.12%	0.038%
271	19.560	19.514	19.575	VV	194	6152	0.10%	0.033%
272	19.609	19.575	19.618	PV	150	3307	0.06%	0.018%
273	19.692	19.618	19.728	VV	1521	28730	0.48%	0.156%
274	19.802	19.728	19.819	PV	1098	35630	0.60%	0.194%
275	19.840	19.819	19.874	VV	1171	23559	0.40%	0.128%
276	19.895	19.874	19.904	VV	187	3881	0.07%	0.021%
277	19.977	19.904	20.004	PV	992	25283	0.43%	0.138%
278	20.039	20.004	20.090	VV	9594	175486	2.96%	0.955%
279	20.109	20.090	20.134	VV	389	7350	0.12%	0.040%
280	20.169	20.134	20.191	PV	470	5699	0.10%	0.031%
281	20.434	20.191	20.467	PV	1200	37940	0.64%	0.206%
282	21.177	20.467	21.221	VV	3465	943076	15.92%	5.131%
283	21.609	21.221	21.630	VV	2450	646579	10.91%	3.518%
284	22.189	21.630	22.194	VV	143	433835	7.32%	2.360%
					Sum of corrected areas:	18379174		

Aliphatic EPH 030325.M Thu Mar 27 05:52:19 2025