

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111125AL\
Data File : FE056733.D
Signal(s) : FID1B.ch
Acq On : 11 Nov 2025 15:43
Sample : Q3581-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.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	2.571	2.524	2.607	BV	57	1740	0.03%	0.005%
2	2.644	2.607	2.684	PV	197	4364	0.07%	0.012%
3	2.690	2.684	2.724	VV	131	1826	0.03%	0.005%
4	2.779	2.724	2.806	PV	172	4542	0.07%	0.012%
5	2.819	2.806	2.833	VV	96	1582	0.03%	0.004%
6	2.857	2.833	2.918	VV	158	4940	0.08%	0.013%
7	2.935	2.918	2.951	PV	86	1218	0.02%	0.003%
8	2.961	2.951	2.981	VV	127	1606	0.03%	0.004%
9	2.994	2.981	3.036	VV	220	4423	0.07%	0.012%
10	3.049	3.036	3.065	VV	135	1674	0.03%	0.004%
11	3.109	3.065	3.130	VV	171	3242	0.05%	0.009%
12	3.141	3.130	3.165	VV	95	1378	0.02%	0.004%
13	3.175	3.165	3.211	PV	106	1902	0.03%	0.005%
14	3.243	3.211	3.279	VV	183	4815	0.08%	0.013%
15	3.289	3.279	3.297	VV	218	1540	0.02%	0.004%
16	3.319	3.297	3.337	VV	257	5146	0.08%	0.014%
17	3.349	3.337	3.359	VV	256	2547	0.04%	0.007%
18	3.368	3.359	3.411	VV	239	5438	0.09%	0.015%
19	3.427	3.411	3.454	VV	248	4903	0.08%	0.013%
20	3.512	3.454	3.581	VV	340	17470	0.28%	0.047%
21	3.634	3.581	3.659	VV	310	11054	0.18%	0.030%
22	3.672	3.659	3.708	VV	338	7223	0.12%	0.019%
23	3.716	3.708	3.737	VV	262	3749	0.06%	0.010%
24	3.760	3.737	3.781	VV	565	9373	0.15%	0.025%
25	3.801	3.781	3.898	VV	3404	62027	1.00%	0.166%
26	3.922	3.898	3.994	VV	1784	42079	0.68%	0.113%
27	4.004	3.994	4.051	VV	460	12802	0.21%	0.034%
28	4.064	4.051	4.098	VV	425	8597	0.14%	0.023%
29	4.106	4.098	4.143	VV	396	8887	0.14%	0.024%
30	4.154	4.143	4.202	VV	374	10794	0.17%	0.029%
31	4.217	4.202	4.257	VV	337	8447	0.14%	0.023%
32	4.266	4.257	4.275	VV	234	2497	0.04%	0.007%
33	4.299	4.275	4.351	VV	325	12033	0.19%	0.032%
34	4.396	4.351	4.501	VV	397	24377	0.39%	0.065%
35	4.512	4.501	4.528	VV	278	3904	0.06%	0.010%
36	4.537	4.528	4.550	VV	305	3232	0.05%	0.009%

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37	4.570	4.550	4.641	VV	375	14023	0.23%	0.038%
38	4.651	4.641	4.674	VV	228	3823	0.06%	0.010%
39	4.692	4.674	4.710	VV	268	4475	0.07%	0.012%
40	4.745	4.710	4.788	VV	375	10930	0.18%	0.029%
41	4.794	4.788	4.802	VV	276	1970	0.03%	0.005%
42	4.820	4.802	4.833	VV	296	4910	0.08%	0.013%
43	4.847	4.833	4.874	VV	319	6081	0.10%	0.016%
44	4.881	4.874	4.902	VV	234	3623	0.06%	0.010%
45	4.911	4.902	4.941	VV	258	4847	0.08%	0.013%
46	4.951	4.941	4.958	VV	238	1878	0.03%	0.005%
47	4.966	4.958	5.018	VV	264	6688	0.11%	0.018%
48	5.038	5.018	5.049	VV	284	3566	0.06%	0.010%
49	5.064	5.049	5.148	VV	223	9000	0.15%	0.024%
50	5.162	5.148	5.171	VV	166	1804	0.03%	0.005%
51	5.238	5.171	5.267	VV	280	8620	0.14%	0.023%
52	5.288	5.267	5.354	VV	222	7307	0.12%	0.020%
53	5.374	5.354	5.431	VV	154	4175	0.07%	0.011%
54	5.461	5.431	5.498	VV	141	2674	0.04%	0.007%
55	5.561	5.498	5.574	PV	166	5924	0.10%	0.016%
56	5.580	5.574	5.599	VV	175	2352	0.04%	0.006%
57	5.606	5.599	5.629	VV	130	1987	0.03%	0.005%
58	5.652	5.629	5.690	VV	139	3499	0.06%	0.009%
59	5.712	5.690	5.729	VV	206	3884	0.06%	0.010%
60	5.741	5.729	5.794	VV	175	4201	0.07%	0.011%
61	5.822	5.794	5.934	VV	257	12726	0.21%	0.034%
62	5.942	5.934	5.984	VV	147	3786	0.06%	0.010%
63	6.005	5.984	6.018	VV	177	3318	0.05%	0.009%
64	6.022	6.018	6.034	VV	223	1841	0.03%	0.005%
65	6.071	6.034	6.088	VV	308	6948	0.11%	0.019%
66	6.094	6.088	6.135	VV	245	5372	0.09%	0.014%
67	6.144	6.135	6.218	VV	211	7032	0.11%	0.019%
68	6.242	6.218	6.251	VV	199	2693	0.04%	0.007%
69	6.257	6.251	6.271	VV	129	1595	0.03%	0.004%
70	6.309	6.271	6.429	VV	382	23613	0.38%	0.063%
71	6.453	6.429	6.524	VV	449	13268	0.21%	0.036%
72	6.535	6.524	6.595	VV	232	8114	0.13%	0.022%
73	6.636	6.595	6.651	VV	256	7139	0.12%	0.019%
74	6.655	6.651	6.668	VV	228	1715	0.03%	0.005%
75	6.744	6.668	6.778	VV	229	10205	0.16%	0.027%
76	6.787	6.778	6.810	VV	173	2233	0.04%	0.006%
77	6.820	6.810	6.848	VV	201	2724	0.04%	0.007%
78	6.854	6.848	6.891	VV	170	2507	0.04%	0.007%
79	6.900	6.891	6.920	VV	156	1553	0.03%	0.004%
80	6.933	6.920	6.955	VV	164	1856	0.03%	0.005%
81	7.000	6.955	7.020	PV	183	3747	0.06%	0.010%
82	7.036	7.020	7.051	VV	197	3044	0.05%	0.008%
83	7.081	7.051	7.135	VV	255	8077	0.13%	0.022%
84	7.160	7.135	7.188	VV	178	4514	0.07%	0.012%
85	7.219	7.188	7.244	VV	205	5412	0.09%	0.014%
86	7.256	7.244	7.287	VV	209	4074	0.07%	0.011%
87	7.298	7.287	7.338	VV	219	4969	0.08%	0.013%
88	7.423	7.338	7.454	VV	266	12770	0.21%	0.034%
89	7.471	7.454	7.518	VV	298	7835	0.13%	0.021%

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90	7.533	7.518	7.567	VV	338	7094	0.11%	0.019%
91	7.581	7.567	7.628	VV	240	6108	0.10%	0.016%
92	7.688	7.628	7.768	VV	220	11577	0.19%	0.031%
93	7.783	7.768	7.811	VV	152	2968	0.05%	0.008%
94	7.822	7.811	7.853	VV	136	2706	0.04%	0.007%
95	7.863	7.853	7.898	VV	139	1981	0.03%	0.005%
96	7.908	7.898	7.915	PV	71	645	0.01%	0.002%
97	7.927	7.915	7.937	VV	116	969	0.02%	0.003%
98	8.152	8.142	8.471	VV	3337	282535	4.56%	0.756%
99	8.481	8.471	8.492	VV	748	9091	0.15%	0.024%
100	8.511	8.492	8.529	VV	1182	21099	0.34%	0.056%
101	8.548	8.529	8.567	VV	1131	22648	0.37%	0.061%
102	8.579	8.567	8.647	VV	949	32155	0.52%	0.086%
103	8.662	8.647	8.671	VV	661	8628	0.14%	0.023%
104	8.702	8.671	8.770	VV	2120	61624	1.00%	0.165%
105	8.787	8.770	8.822	VV	586	14239	0.23%	0.038%
106	8.830	8.822	8.868	VV	357	8068	0.13%	0.022%
107	9.238	9.218	9.261	VV	1671	39431	0.64%	0.106%
108	9.316	9.261	9.345	VV	1522	67286	1.09%	0.180%
109	9.353	9.345	9.388	VV	1183	26693	0.43%	0.071%
110	9.408	9.388	9.434	VV	1523	32181	0.52%	0.086%
111	9.452	9.434	9.544	VV	1230	48671	0.79%	0.130%
112	9.567	9.544	9.582	VV	1086	17393	0.28%	0.047%
113	9.601	9.582	9.634	VV	720	16462	0.27%	0.044%
114	9.704	9.634	9.737	VV	825	32012	0.52%	0.086%
115	9.750	9.737	9.777	VV	452	9324	0.15%	0.025%
116	9.805	9.777	9.843	VV	1189	28430	0.46%	0.076%
117	9.866	9.843	9.900	VV	809	19317	0.31%	0.052%
118	9.945	9.900	9.988	VV	726	25338	0.41%	0.068%
119	10.025	9.988	10.048	VV	899	17247	0.28%	0.046%
120	10.075	10.048	10.173	VV	13375	328664	5.31%	0.880%
121	10.189	10.173	10.274	VV	1818	67461	1.09%	0.181%
122	10.304	10.274	10.347	VV	834	28220	0.46%	0.076%
123	10.364	10.347	10.449	VV	591	22308	0.36%	0.060%
124	10.466	10.449	10.514	VV	255	7064	0.11%	0.019%
125	10.544	10.514	10.618	VV	2653	52205	0.84%	0.140%
126	10.644	10.618	10.658	VV	623	10439	0.17%	0.028%
127	10.675	10.658	10.703	VV	637	14012	0.23%	0.038%
128	10.721	10.703	10.774	VV	691	15965	0.26%	0.043%
129	10.792	10.774	10.838	VV	651	17715	0.29%	0.047%
130	10.852	10.838	10.876	VV	583	10367	0.17%	0.028%
131	10.931	10.876	10.948	VV	1111	25355	0.41%	0.068%
132	10.964	10.948	10.982	VV	714	11619	0.19%	0.031%
133	11.005	10.982	11.029	VV	1042	17787	0.29%	0.048%
134	11.050	11.029	11.133	VV	559	23681	0.38%	0.063%
135	11.150	11.133	11.184	VV	405	9892	0.16%	0.026%
136	11.208	11.184	11.271	VV	7700	159060	2.57%	0.426%
137	11.293	11.271	11.366	VV	2606	86842	1.40%	0.232%
138	11.376	11.366	11.431	VV	747	23132	0.37%	0.062%
139	11.441	11.431	11.488	VV	483	9845	0.16%	0.026%
140	11.515	11.488	11.536	PV	534	10339	0.17%	0.028%
141	11.568	11.536	11.587	VV	800	16756	0.27%	0.045%

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142	11.600	11.587	11.617	VV	600	10235	0.17%	0.027%
143	11.637	11.617	11.661	VV	1154	16921	0.27%	0.045%
144	11.685	11.661	11.697	VV	472	7723	0.12%	0.021%
145	11.735	11.697	11.775	VV	1452	37304	0.60%	0.100%
146	11.801	11.775	11.818	VV	984	14971	0.24%	0.040%
147	11.835	11.818	11.860	VV	632	12400	0.20%	0.033%
148	11.880	11.860	11.906	VV	526	11464	0.19%	0.031%
149	11.962	11.906	11.996	VV	585599	6191090	100.00%	16.572%
150	12.012	11.996	12.029	VV	4433	65762	1.06%	0.176%
151	12.045	12.029	12.100	VV	3985	108059	1.75%	0.289%
152	12.124	12.100	12.142	VV	4188	66499	1.07%	0.178%
153	12.158	12.142	12.175	VV	3317	47135	0.76%	0.126%
154	12.192	12.175	12.268	VV	3612	76351	1.23%	0.204%
155	12.307	12.268	12.335	VV	1024	22427	0.36%	0.060%
156	12.409	12.335	12.468	VV	2002	55699	0.90%	0.149%
157	12.504	12.468	12.531	VV	1283	34646	0.56%	0.093%
158	12.570	12.531	12.658	VV	19613	331984	5.36%	0.889%
159	12.665	12.658	12.721	VV	1483	42153	0.68%	0.113%
160	12.760	12.721	12.784	VV	1316	38441	0.62%	0.103%
161	12.803	12.784	12.855	VV	1417	38537	0.62%	0.103%
162	12.910	12.855	12.930	VV	4749	98477	1.59%	0.264%
163	12.948	12.930	12.965	VV	2828	45799	0.74%	0.123%
164	12.974	12.965	13.000	VV	1728	28919	0.47%	0.077%
165	13.029	13.000	13.109	VV	30939	461310	7.45%	1.235%
166	13.128	13.109	13.150	VV	841	16637	0.27%	0.045%
167	13.184	13.150	13.202	VV	1437	29144	0.47%	0.078%
168	13.220	13.202	13.260	VV	1821	37762	0.61%	0.101%
169	13.283	13.260	13.301	VV	1096	20739	0.33%	0.056%
170	13.329	13.301	13.367	VV	30153	412134	6.66%	1.103%
171	13.400	13.367	13.494	VV	354271	4347830	70.23%	11.638%
172	13.506	13.494	13.546	VV	1600	37184	0.60%	0.100%
173	13.564	13.546	13.586	VV	1309	21533	0.35%	0.058%
174	13.623	13.586	13.644	VV	1622	41704	0.67%	0.112%
175	13.661	13.644	13.703	VV	1624	35262	0.57%	0.094%
176	13.751	13.703	13.770	VV	1275	37334	0.60%	0.100%
177	13.796	13.770	13.868	VV	2931	84600	1.37%	0.226%
178	13.927	13.868	13.968	VV	4250	122323	1.98%	0.327%
179	13.986	13.968	14.004	VV	1171	20663	0.33%	0.055%
180	14.036	14.004	14.054	VV	1975	38290	0.62%	0.102%
181	14.075	14.054	14.093	VV	3342	52913	0.85%	0.142%
182	14.104	14.093	14.129	VV	2346	33765	0.55%	0.090%
183	14.155	14.129	14.169	VV	1749	30054	0.49%	0.080%
184	14.201	14.169	14.225	VV	3767	69063	1.12%	0.185%
185	14.245	14.225	14.291	VV	2751	51351	0.83%	0.137%
186	14.302	14.291	14.341	VV	479	8036	0.13%	0.022%
187	14.369	14.341	14.436	VV	628	21021	0.34%	0.056%
188	14.444	14.436	14.491	VV	274	3791	0.06%	0.010%
189	14.516	14.491	14.528	PV	475	5881	0.09%	0.016%
190	14.556	14.528	14.573	VV	1167	20687	0.33%	0.055%
191	14.591	14.573	14.608	VV	1200	17878	0.29%	0.048%
192	14.632	14.608	14.648	VV	1148	21785	0.35%	0.058%
193	14.663	14.648	14.678	VV	1150	17567	0.28%	0.047%
194	14.716	14.678	14.745	VV	2582	56777	0.92%	0.152%

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195	14.770	14.745	14.808	VV	1294	32251	0.52%	0.086%
196	14.859	14.808	14.882	VV	2184	53008	0.86%	0.142%
197	14.908	14.882	14.953	VV	4222	88021	1.42%	0.236%
198	14.973	14.953	14.998	VV	1120	22876	0.37%	0.061%
199	15.021	14.998	15.054	VV	1343	32766	0.53%	0.088%
200	15.097	15.054	15.161	VV	16238	230621	3.73%	0.617%
201	15.224	15.161	15.242	PV	12273	176285	2.85%	0.472%
202	15.262	15.242	15.352	VV	14683	298078	4.81%	0.798%
203	15.381	15.352	15.407	VV	2898	49649	0.80%	0.133%
204	15.421	15.407	15.509	VV	1153	38801	0.63%	0.104%
205	15.530	15.509	15.551	VV	517	9416	0.15%	0.025%
206	15.572	15.551	15.591	VV	1255	22244	0.36%	0.060%
207	15.644	15.591	15.754	VV	19594	390317	6.30%	1.045%
208	15.780	15.754	15.827	VV	3429	60426	0.98%	0.162%
209	15.855	15.827	15.877	VV	3144	38756	0.63%	0.104%
210	15.902	15.877	15.923	PV	3411	49456	0.80%	0.132%
211	15.939	15.923	15.973	VV	1840	34512	0.56%	0.092%
212	16.007	15.973	16.021	VV	792	16645	0.27%	0.045%
213	16.074	16.021	16.117	VV	1609	61585	0.99%	0.165%
214	16.127	16.117	16.141	VV	471	5456	0.09%	0.015%
215	16.168	16.141	16.214	VV	713	15046	0.24%	0.040%
216	16.235	16.214	16.258	PV	406	7052	0.11%	0.019%
217	16.283	16.258	16.307	VV	3203	39210	0.63%	0.105%
218	16.351	16.307	16.371	VV	461	12011	0.19%	0.032%
219	16.419	16.371	16.451	VV	770	22365	0.36%	0.060%
220	16.502	16.451	16.518	VV	1796	41039	0.66%	0.110%
221	16.532	16.518	16.553	VV	1559	30147	0.49%	0.081%
222	16.590	16.553	16.604	VV	3526	72265	1.17%	0.193%
223	16.618	16.604	16.637	VV	3909	64700	1.05%	0.173%
224	16.668	16.637	16.694	VV	6023	166708	2.69%	0.446%
225	16.712	16.694	16.725	VV	7708	117653	1.90%	0.315%
226	16.739	16.725	16.754	VV	7114	108127	1.75%	0.289%
227	16.792	16.754	16.813	VV	18714	407518	6.58%	1.091%
228	16.854	16.813	16.902	VV	57516	1037592	16.76%	2.777%
229	16.943	16.902	16.955	VV	9586	239687	3.87%	0.642%
230	16.971	16.955	17.019	VV	10831	276916	4.47%	0.741%
231	17.066	17.019	17.096	VV	9691	291477	4.71%	0.780%
232	17.117	17.096	17.153	VV	13583	280843	4.54%	0.752%
233	17.179	17.153	17.220	VV	12334	329661	5.32%	0.882%
234	17.234	17.220	17.264	VV	6779	126727	2.05%	0.339%
235	17.286	17.264	17.344	VV	6058	132110	2.13%	0.354%
236	17.370	17.344	17.393	VV	728	16470	0.27%	0.044%
237	17.419	17.393	17.464	VV	1678	34533	0.56%	0.092%
238	17.484	17.464	17.503	VV	454	6885	0.11%	0.018%
239	17.572	17.503	17.591	VV	1281	44213	0.71%	0.118%
240	17.612	17.591	17.649	VV	2310	45782	0.74%	0.123%
241	17.688	17.649	17.751	VV	6192	107329	1.73%	0.287%
242	17.775	17.751	17.801	PV	881	16371	0.26%	0.044%
243	17.808	17.801	17.821	VV	501	5545	0.09%	0.015%
244	17.839	17.821	17.875	VV	1379	27985	0.45%	0.075%
245	17.895	17.875	17.933	VV	499	11172	0.18%	0.030%
246	17.972	17.933	17.994	PV	502	9634	0.16%	0.026%

					rterres			
247	18.084	17.994	18.102	VV	989	21790	0.35%	0.058%
248	18.128	18.102	18.164	VV	3584	53215	0.86%	0.142%
249	18.219	18.164	18.247	VV	1576	32011	0.52%	0.086%
250	18.278	18.247	18.295	VV	747	14056	0.23%	0.038%
251	18.364	18.295	18.375	VV	1022	27882	0.45%	0.075%
252	18.382	18.375	18.402	VV	731	9805	0.16%	0.026%
253	18.407	18.402	18.424	VV	449	3161	0.05%	0.008%
254	18.495	18.424	18.530	PV	9354	231401	3.74%	0.619%
255	18.562	18.530	18.633	VV	9421	250702	4.05%	0.671%
256	18.650	18.633	18.677	VV	1134	19856	0.32%	0.053%
257	18.741	18.677	18.783	VV	1050	40041	0.65%	0.107%
258	18.821	18.783	18.881	VV	7013	137479	2.22%	0.368%
259	18.963	18.881	19.024	VV	5659	123237	1.99%	0.330%
260	19.068	19.024	19.110	PV	2152	48986	0.79%	0.131%
261	19.165	19.110	19.182	VV	591	21883	0.35%	0.059%
262	19.330	19.182	19.350	VV	8654	201671	3.26%	0.540%
263	19.361	19.350	19.409	VV	5646	121546	1.96%	0.325%
264	19.457	19.409	19.481	VV	1953	65603	1.06%	0.176%
265	19.511	19.481	19.526	VV	1774	36029	0.58%	0.096%
266	19.558	19.526	19.587	VV	2232	54859	0.89%	0.147%
267	19.614	19.587	19.638	VV	1357	32820	0.53%	0.088%
268	19.664	19.638	19.684	VV	1267	27458	0.44%	0.073%
269	19.752	19.684	19.776	VV	3504	100297	1.62%	0.268%
270	19.822	19.776	19.837	VV	3274	82765	1.34%	0.222%
271	19.862	19.837	19.898	VV	3600	103894	1.68%	0.278%
272	19.931	19.898	19.954	VV	3201	92088	1.49%	0.246%
273	20.002	19.954	20.028	VV	5431	188754	3.05%	0.505%
274	20.120	20.028	20.148	VV	9038	480562	7.76%	1.286%
275	20.165	20.148	20.197	VV	7014	195966	3.17%	0.525%
276	20.389	20.197	20.424	VV	11015	1098943	17.75%	2.942%
277	20.494	20.424	20.521	VV	12047	605706	9.78%	1.621%
278	20.661	20.521	20.674	VV	13856	1105570	17.86%	2.959%
279	20.855	20.674	20.927	VV	15893	2178555	35.19%	5.831%
280	20.991	20.927	21.004	VV	14298	664063	10.73%	1.777%
281	21.014	21.004	21.025	VV	14092	171994	2.78%	0.460%
282	21.086	21.025	21.113	VV	14107	741111	11.97%	1.984%
283	21.188	21.113	21.211	VV	13628	802005	12.95%	2.147%
284	21.239	21.211	21.332	VV	13544	891012	14.39%	2.385%
285	21.452	21.332	21.543	VV	13319	1516714	24.50%	4.060%
286	21.572	21.543	21.634	VV	10076	522474	8.44%	1.399%
287	21.699	21.634	21.831	VV	9864	1037727	16.76%	2.778%
288	21.888	21.831	21.904	VV	7377	312205	5.04%	0.836%
289	21.921	21.904	22.078	VV	7055	572961	9.25%	1.534%
290	22.141	22.078	22.158	VV	3898	181994	2.94%	0.487%
291	22.168	22.158	22.176	VV	3644	38382	0.62%	0.103%
292	22.188	22.176	22.296	VV	3368	162166	2.62%	0.434%
293	22.355	22.296	22.418	VV	894	55220	0.89%	0.148%
					Sum of corrected areas:		37359517	