

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081525AL\
 Data File : FE055343.D
 Signal(s) : FID1B.ch
 Acq On : 16 Aug 2025 00:01
 Sample : Q2876-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.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	2.838	2.804	2.921	BV	194	4494	0.13%	0.021%
2	2.923	2.921	2.984	VV	107	1505	0.04%	0.007%
3	2.996	2.984	3.035	PV	63	1107	0.03%	0.005%
4	3.046	3.035	3.098	VV	62	1496	0.04%	0.007%
5	3.105	3.098	3.130	VV	69	672	0.02%	0.003%
6	3.156	3.130	3.168	PV	194	1551	0.04%	0.007%
7	3.171	3.168	3.227	VV	140	2804	0.08%	0.013%
8	3.281	3.227	3.315	PV	230	6786	0.19%	0.032%
9	3.326	3.315	3.408	VV	155	5010	0.14%	0.024%
10	3.415	3.408	3.508	VV	146	5193	0.14%	0.025%
11	3.512	3.508	3.637	VV	135	7291	0.20%	0.035%
12	3.698	3.637	3.743	VV	187	5735	0.16%	0.027%
13	3.755	3.743	3.762	VV	82	927	0.03%	0.004%
14	3.773	3.762	3.787	PV	116	1201	0.03%	0.006%
15	3.798	3.787	3.805	VV	98	610	0.02%	0.003%
16	3.813	3.805	3.837	VV	86	1566	0.04%	0.007%
17	3.861	3.837	3.870	VV	184	2567	0.07%	0.012%
18	3.889	3.870	3.991	VV	932	12186	0.34%	0.058%
19	4.005	3.991	4.038	PV	683	6680	0.19%	0.032%
20	4.067	4.038	4.143	VV	125	4035	0.11%	0.019%
21	4.154	4.143	4.198	VV	141	1621	0.05%	0.008%
22	4.212	4.198	4.251	PV	104	2048	0.06%	0.010%
23	4.279	4.251	4.303	VV	170	2367	0.07%	0.011%
24	4.318	4.303	4.342	VV	179	2464	0.07%	0.012%
25	4.351	4.342	4.381	VV	129	1901	0.05%	0.009%
26	4.418	4.381	4.429	VV	232	2791	0.08%	0.013%
27	4.444	4.429	4.499	VV	187	6248	0.17%	0.030%
28	4.522	4.499	4.534	VV	232	3176	0.09%	0.015%
29	4.548	4.534	4.555	VV	199	1707	0.05%	0.008%
30	4.564	4.555	4.608	VV	220	4719	0.13%	0.023%
31	4.623	4.608	4.654	VV	200	4537	0.13%	0.022%
32	4.672	4.654	4.704	VV	219	4945	0.14%	0.024%
33	4.712	4.704	4.725	VV	217	1936	0.05%	0.009%
34	4.738	4.725	4.769	VV	220	3356	0.09%	0.016%
35	4.788	4.769	4.818	VV	181	3098	0.09%	0.015%
36	4.839	4.818	4.874	VV	147	2189	0.06%	0.010%

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37	4.878	4.874	4.933	VV	149	2230	0.06%	0.011%
38	4.973	4.933	4.999	VV	144	3794	0.11%	0.018%
39	5.048	4.999	5.066	VV	218	6228	0.17%	0.030%
40	5.070	5.066	5.121	VV	213	4804	0.13%	0.023%
41	5.129	5.121	5.155	VV	154	2623	0.07%	0.013%
42	5.190	5.155	5.245	VV	161	5177	0.14%	0.025%
43	5.265	5.245	5.275	VV	125	1361	0.04%	0.006%
44	5.332	5.275	5.358	PV	174	4066	0.11%	0.019%
45	5.375	5.358	5.404	VV	112	2029	0.06%	0.010%
46	5.435	5.404	5.458	VV	139	2546	0.07%	0.012%
47	5.495	5.458	5.518	VV	156	3162	0.09%	0.015%
48	5.541	5.518	5.564	PV	90	1383	0.04%	0.007%
49	5.623	5.564	5.649	VV	370	6939	0.19%	0.033%
50	5.657	5.649	5.750	VV	158	7393	0.21%	0.035%
51	5.760	5.750	5.794	VV	178	3024	0.08%	0.014%
52	5.820	5.794	5.851	VV	241	5852	0.16%	0.028%
53	5.858	5.851	5.933	VV	273	9092	0.25%	0.043%
54	5.950	5.933	6.049	VV	227	11928	0.33%	0.057%
55	6.075	6.049	6.092	PV	120	2303	0.06%	0.011%
56	6.109	6.092	6.130	VV	143	2535	0.07%	0.012%
57	6.144	6.130	6.192	VV	158	3880	0.11%	0.019%
58	6.206	6.192	6.258	VV	172	4029	0.11%	0.019%
59	6.293	6.258	6.325	VV	225	5557	0.15%	0.027%
60	6.341	6.325	6.350	VV	188	2058	0.06%	0.010%
61	6.363	6.350	6.374	VV	174	2252	0.06%	0.011%
62	6.398	6.374	6.483	VV	894	23368	0.65%	0.111%
63	6.497	6.483	6.531	VV	345	7268	0.20%	0.035%
64	6.555	6.531	6.574	VV	280	5729	0.16%	0.027%
65	6.583	6.574	6.588	VV	240	1769	0.05%	0.008%
66	6.630	6.588	6.667	VV	315	11980	0.33%	0.057%
67	6.692	6.667	6.730	VV	500	12158	0.34%	0.058%
68	6.744	6.730	6.764	VV	356	5459	0.15%	0.026%
69	6.818	6.764	6.831	VV	386	12656	0.35%	0.060%
70	6.834	6.831	6.843	VV	387	2395	0.07%	0.011%
71	6.856	6.843	6.894	VV	354	8469	0.24%	0.040%
72	6.931	6.894	6.974	VV	388	12463	0.35%	0.059%
73	6.984	6.974	7.048	VV	219	5406	0.15%	0.026%
74	7.061	7.048	7.074	VV	131	1646	0.05%	0.008%
75	7.084	7.074	7.093	VV	105	990	0.03%	0.005%
76	7.111	7.093	7.128	VV	159	2474	0.07%	0.012%
77	7.144	7.128	7.159	VV	218	2802	0.08%	0.013%
78	7.169	7.159	7.215	VV	185	4613	0.13%	0.022%
79	7.267	7.215	7.302	VV	251	7812	0.22%	0.037%
80	7.356	7.302	7.392	VV	236	10202	0.28%	0.049%
81	7.401	7.392	7.421	VV	226	3267	0.09%	0.016%
82	7.431	7.421	7.458	VV	259	3824	0.11%	0.018%
83	7.467	7.458	7.519	VV	195	4981	0.14%	0.024%
84	7.534	7.519	7.628	VV	180	8203	0.23%	0.039%
85	7.635	7.628	7.651	VV	148	1455	0.04%	0.007%
86	7.673	7.651	7.688	VV	232	3928	0.11%	0.019%
87	7.708	7.688	7.721	VV	219	3425	0.10%	0.016%
88	7.725	7.721	7.758	VV	228	3334	0.09%	0.016%
89	7.774	7.758	7.791	VV	229	3357	0.09%	0.016%

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90	7.805	7.791	7.861	VV	218	5251	0.15%	0.025%
91	7.885	7.861	7.898	VV	117	1646	0.05%	0.008%
92	7.938	7.898	7.974	VV	148	3654	0.10%	0.017%
93	7.991	7.974	8.001	VV	111	1303	0.04%	0.006%
94	8.022	8.001	8.071	VV	133	3014	0.08%	0.014%
95	8.219	8.204	8.322	VV	1295	55674	1.55%	0.266%
96	8.337	8.322	8.387	VV	606	14261	0.40%	0.068%
97	8.428	8.387	8.489	VV	390	18833	0.52%	0.090%
98	8.513	8.489	8.535	VV	377	8374	0.23%	0.040%
99	8.586	8.535	8.628	VV	770	29121	0.81%	0.139%
100	8.683	8.628	8.791	VV	2051	66251	1.84%	0.316%
101	8.811	8.791	8.840	VV	411	8618	0.24%	0.041%
102	8.859	8.840	8.899	VV	472	8511	0.24%	0.041%
103	8.930	8.899	8.961	VV	253	6763	0.19%	0.032%
104	9.164	9.131	9.211	VV	2310	72551	2.02%	0.346%
105	9.225	9.211	9.304	VV	986	36500	1.02%	0.174%
106	9.323	9.304	9.368	VV	529	17403	0.48%	0.083%
107	9.428	9.368	9.488	VV	1333	42513	1.18%	0.203%
108	9.519	9.488	9.579	VV	635	22336	0.62%	0.107%
109	9.592	9.579	9.639	VV	285	9470	0.26%	0.045%
110	9.703	9.639	9.785	VV	365	18404	0.51%	0.088%
111	9.819	9.785	9.832	VV	287	4837	0.13%	0.023%
112	9.901	9.832	9.918	VV	425	14449	0.40%	0.069%
113	9.978	9.918	10.031	VV	497	20350	0.57%	0.097%
114	10.082	10.031	10.110	VV	336	10496	0.29%	0.050%
115	10.127	10.110	10.154	VV	307	6286	0.17%	0.030%
116	10.178	10.154	10.206	VV	3837	48793	1.36%	0.233%
117	10.223	10.206	10.270	VV	970	23521	0.65%	0.112%
118	10.303	10.270	10.376	VV	762	20396	0.57%	0.097%
119	10.406	10.376	10.421	VV	207	3003	0.08%	0.014%
120	10.465	10.421	10.544	VV	255	8145	0.23%	0.039%
121	10.580	10.544	10.630	PV	149	3620	0.10%	0.017%
122	10.651	10.630	10.674	VV	492	6332	0.18%	0.030%
123	10.695	10.674	10.720	VV	459	7937	0.22%	0.038%
124	10.749	10.720	10.869	VV	1267	45891	1.28%	0.219%
125	10.956	10.869	10.987	VV	744	29635	0.82%	0.141%
126	11.002	10.987	11.028	VV	620	11369	0.32%	0.054%
127	11.046	11.028	11.094	VV	793	15607	0.43%	0.074%
128	11.123	11.094	11.137	VV	650	11989	0.33%	0.057%
129	11.152	11.137	11.174	VV	642	10202	0.28%	0.049%
130	11.189	11.174	11.208	VV	241	3625	0.10%	0.017%
131	11.268	11.208	11.290	VV	484	10899	0.30%	0.052%
132	11.315	11.290	11.370	VV	461	14313	0.40%	0.068%
133	11.397	11.370	11.408	VV	472	7907	0.22%	0.038%
134	11.445	11.408	11.544	VV	3289	66164	1.84%	0.316%
135	11.561	11.544	11.587	VV	289	4785	0.13%	0.023%
136	11.615	11.587	11.652	VV	353	8547	0.24%	0.041%
137	11.683	11.652	11.710	VV	1341	21883	0.61%	0.104%
138	11.753	11.710	11.781	VV	1103	22839	0.64%	0.109%
139	11.789	11.781	11.811	VV	248	4447	0.12%	0.021%
140	11.844	11.811	11.877	VV	836	15771	0.44%	0.075%
141	11.891	11.877	11.900	PV	170	1718	0.05%	0.008%

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142	11.913	11.900	11.931	VV	246	2900	0.08%	0.014%
143	11.951	11.931	11.961	VV	269	2822	0.08%	0.013%
144	12.081	11.961	12.134	VV	331051	3592365	100.00%	17.137%
145	12.178	12.134	12.198	VV	1088	28257	0.79%	0.135%
146	12.210	12.198	12.224	VV	689	10194	0.28%	0.049%
147	12.239	12.224	12.284	VV	943	18570	0.52%	0.089%
148	12.304	12.284	12.335	VV	375	6972	0.19%	0.033%
149	12.362	12.335	12.378	VV	411	6221	0.17%	0.030%
150	12.422	12.378	12.461	VV	933	20639	0.57%	0.098%
151	12.520	12.461	12.584	VV	463	15640	0.44%	0.075%
152	12.668	12.584	12.721	VV	6171	90157	2.51%	0.430%
153	12.730	12.721	12.766	VV	419	9672	0.27%	0.046%
154	12.792	12.766	12.864	VV	1736	37449	1.04%	0.179%
155	12.878	12.864	12.914	VV	393	9281	0.26%	0.044%
156	12.922	12.914	12.944	VV	261	4302	0.12%	0.021%
157	12.966	12.944	12.986	VV	388	7119	0.20%	0.034%
158	13.009	12.986	13.043	VV	516	12725	0.35%	0.061%
159	13.068	13.043	13.111	VV	1375	23238	0.65%	0.111%
160	13.143	13.111	13.172	VV	1253	21019	0.59%	0.100%
161	13.189	13.172	13.222	VV	365	7137	0.20%	0.034%
162	13.231	13.222	13.266	PV	115	2108	0.06%	0.010%
163	13.278	13.266	13.308	VV	145	2304	0.06%	0.011%
164	13.390	13.308	13.405	VV	206	8720	0.24%	0.042%
165	13.444	13.405	13.461	VV	1168	18104	0.50%	0.086%
166	13.516	13.461	13.611	VV	240075	2868742	79.86%	13.685%
167	13.626	13.611	13.651	VV	667	10238	0.29%	0.049%
168	13.685	13.651	13.728	VV	956	21665	0.60%	0.103%
169	13.734	13.728	13.761	VV	363	5305	0.15%	0.025%
170	13.772	13.761	13.786	VV	260	3072	0.09%	0.015%
171	13.800	13.786	13.832	VV	298	4592	0.13%	0.022%
172	13.844	13.832	13.854	VV	215	1753	0.05%	0.008%
173	13.879	13.854	13.892	VV	305	4664	0.13%	0.022%
174	13.909	13.892	13.951	VV	448	8569	0.24%	0.041%
175	13.956	13.951	13.983	VV	184	2009	0.06%	0.010%
176	14.025	13.983	14.068	VV	1426	25149	0.70%	0.120%
177	14.079	14.068	14.118	VV	272	6390	0.18%	0.030%
178	14.139	14.118	14.163	VV	333	7040	0.20%	0.034%
179	14.189	14.163	14.201	VV	481	7100	0.20%	0.034%
180	14.218	14.201	14.248	VV	565	11004	0.31%	0.052%
181	14.271	14.248	14.338	VV	796	24569	0.68%	0.117%
182	14.358	14.338	14.379	VV	265	3910	0.11%	0.019%
183	14.400	14.379	14.464	VV	214	5079	0.14%	0.024%
184	14.505	14.464	14.528	PV	250	6274	0.17%	0.030%
185	14.595	14.528	14.624	VV	201	6025	0.17%	0.029%
186	14.706	14.624	14.731	VV	703	22010	0.61%	0.105%
187	14.791	14.731	14.813	VV	603	18712	0.52%	0.089%
188	14.836	14.813	14.857	VV	888	12106	0.34%	0.058%
189	14.870	14.857	14.885	VV	483	6121	0.17%	0.029%
190	14.901	14.885	14.931	VV	526	10591	0.29%	0.051%
191	14.959	14.931	15.004	VV	504	11360	0.32%	0.054%
192	15.015	15.004	15.034	VV	188	2381	0.07%	0.011%
193	15.100	15.034	15.123	PV	1211	18659	0.52%	0.089%
194	15.155	15.123	15.190	VV	1179	20628	0.57%	0.098%

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195	15.211	15.190	15.234	VV	326	6029	0.17%	0.029%
196	15.244	15.234	15.254	VV	258	2159	0.06%	0.010%
197	15.279	15.254	15.293	VV	229	3965	0.11%	0.019%
198	15.329	15.293	15.349	VV	1057	19581	0.55%	0.093%
199	15.371	15.349	15.402	VV	1779	29911	0.83%	0.143%
200	15.424	15.402	15.444	VV	794	10434	0.29%	0.050%
201	15.484	15.444	15.541	VV	474	18322	0.51%	0.087%
202	15.563	15.541	15.601	VV	377	7819	0.22%	0.037%
203	15.651	15.601	15.667	PV	260	6776	0.19%	0.032%
204	15.768	15.667	15.835	VV	3301	95667	2.66%	0.456%
205	15.854	15.835	15.874	VV	661	11554	0.32%	0.055%
206	15.898	15.874	15.937	VV	999	20942	0.58%	0.100%
207	15.982	15.937	16.028	VV	1475	31700	0.88%	0.151%
208	16.050	16.028	16.071	VV	462	6551	0.18%	0.031%
209	16.170	16.071	16.191	PV	349	11061	0.31%	0.053%
210	16.221	16.191	16.230	VV	192	3214	0.09%	0.015%
211	16.244	16.230	16.261	VV	155	2045	0.06%	0.010%
212	16.298	16.261	16.310	VV	526	7662	0.21%	0.037%
213	16.360	16.310	16.378	VV	967	29293	0.82%	0.140%
214	16.399	16.378	16.423	VV	1333	22414	0.62%	0.107%
215	16.443	16.423	16.498	VV	528	16788	0.47%	0.080%
216	16.518	16.498	16.566	VV	295	6737	0.19%	0.032%
217	16.608	16.566	16.638	PV	492	10043	0.28%	0.048%
218	16.709	16.638	16.730	VV	425	11292	0.31%	0.054%
219	16.748	16.730	16.760	VV	279	3928	0.11%	0.019%
220	16.807	16.760	16.831	VV	638	15036	0.42%	0.072%
221	16.849	16.831	16.857	VV	651	6479	0.18%	0.031%
222	16.888	16.857	16.944	VV	2429	48069	1.34%	0.229%
223	16.969	16.944	17.002	VV	555	11434	0.32%	0.055%
224	17.025	17.002	17.048	VV	637	12065	0.34%	0.058%
225	17.068	17.048	17.078	VV	403	6505	0.18%	0.031%
226	17.110	17.078	17.140	VV	510	9241	0.26%	0.044%
227	17.215	17.140	17.248	PV	773	18765	0.52%	0.090%
228	17.275	17.248	17.298	VV	619	8806	0.25%	0.042%
229	17.354	17.298	17.380	VV	4957	84731	2.36%	0.404%
230	17.398	17.380	17.412	VV	1524	24819	0.69%	0.118%
231	17.427	17.412	17.462	VV	1369	22664	0.63%	0.108%
232	17.558	17.462	17.573	VV	610	17624	0.49%	0.084%
233	17.594	17.573	17.606	VV	548	8947	0.25%	0.043%
234	17.617	17.606	17.642	VV	580	8402	0.23%	0.040%
235	17.760	17.642	17.771	VV	1154	55143	1.53%	0.263%
236	17.804	17.771	17.831	VV	6162	99311	2.76%	0.474%
237	17.853	17.831	17.872	VV	763	14074	0.39%	0.067%
238	17.891	17.872	17.913	VV	1304	17337	0.48%	0.083%
239	17.938	17.913	17.962	VV	829	15698	0.44%	0.075%
240	17.996	17.962	18.009	VV	643	13288	0.37%	0.063%
241	18.055	18.009	18.068	VV	522	8852	0.25%	0.042%
242	18.088	18.068	18.098	PV	330	3471	0.10%	0.017%
243	18.242	18.098	18.301	VV	9398	188819	5.26%	0.901%
244	18.333	18.301	18.357	VV	1433	25796	0.72%	0.123%
245	18.409	18.357	18.428	VV	1911	38738	1.08%	0.185%
246	18.437	18.428	18.472	VV	880	16115	0.45%	0.077%

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247	18.507	18.472	18.526	VV	575	9830	0.27%	0.047%
248	18.620	18.526	18.634	PV	2530	66113	1.84%	0.315%
249	18.665	18.634	18.718	VV	10997	184390	5.13%	0.880%
250	18.776	18.718	18.805	VV	1802	41128	1.14%	0.196%
251	18.814	18.805	18.831	VV	430	4646	0.13%	0.022%
252	18.856	18.831	18.866	VV	441	3998	0.11%	0.019%
253	18.902	18.866	18.920	PV	822	13261	0.37%	0.063%
254	18.931	18.920	18.950	VV	780	9713	0.27%	0.046%
255	18.971	18.950	19.010	VV	464	10706	0.30%	0.051%
256	19.076	19.010	19.139	VV	13512	226116	6.29%	1.079%
257	19.200	19.139	19.220	VV	2004	58384	1.63%	0.279%
258	19.247	19.220	19.277	VV	1760	37159	1.03%	0.177%
259	19.289	19.277	19.309	VV	866	12242	0.34%	0.058%
260	19.333	19.309	19.351	VV	1309	25198	0.70%	0.120%
261	19.363	19.351	19.367	VV	1255	10566	0.29%	0.050%
262	19.376	19.367	19.398	VV	1498	19113	0.53%	0.091%
263	19.474	19.398	19.511	VV	13148	264751	7.37%	1.263%
264	19.526	19.511	19.562	VV	2007	45499	1.27%	0.217%
265	19.633	19.562	19.650	VV	1937	85711	2.39%	0.409%
266	19.725	19.650	19.748	VV	2255	107002	2.98%	0.510%
267	19.770	19.748	19.796	VV	2201	60093	1.67%	0.287%
268	19.861	19.796	19.948	VV	14394	398176	11.08%	1.899%
269	20.004	19.948	20.028	VV	3493	155915	4.34%	0.744%
270	20.146	20.028	20.181	VV	5081	367016	10.22%	1.751%
271	20.237	20.181	20.274	VV	14882	404767	11.27%	1.931%
272	20.524	20.274	20.541	VV	8396	1015332	28.26%	4.843%
273	20.603	20.541	20.651	VV	16843	671633	18.70%	3.204%
274	20.691	20.651	20.718	VV	9988	378303	10.53%	1.805%
275	20.768	20.718	20.811	VV	10453	553746	15.41%	2.642%
276	20.832	20.811	20.864	VV	10545	324530	9.03%	1.548%
277	20.881	20.864	20.911	VV	10320	272968	7.60%	1.302%
278	20.972	20.911	21.015	VV	15283	681096	18.96%	3.249%
279	21.128	21.015	21.199	VV	10186	1064922	29.64%	5.080%
280	21.235	21.199	21.268	VV	9327	378801	10.54%	1.807%
281	21.286	21.268	21.311	VV	8970	229366	6.38%	1.094%
282	21.381	21.311	21.531	VV	13188	1143854	31.84%	5.457%
283	21.553	21.531	21.568	VV	7229	154797	4.31%	0.738%
284	21.608	21.568	21.633	VV	7009	268939	7.49%	1.283%
285	21.657	21.633	21.684	VV	6813	203014	5.65%	0.968%
286	21.720	21.684	21.774	VV	6396	327009	9.10%	1.560%
287	21.842	21.774	21.954	VV	7257	548252	15.26%	2.615%
288	21.972	21.954	22.033	VV	3744	168046	4.68%	0.802%
289	22.081	22.033	22.131	VV	3165	166738	4.64%	0.795%
290	22.154	22.131	22.214	VV	2566	91422	2.54%	0.436%
291	22.236	22.214	22.328	VV	1336	48650	1.35%	0.232%
Sum of corrected areas:							20963060	

Aliphatic EPH 080125.M Mon Aug 18 05:30:56 2025