

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102025AL\
 Data File : FE056388.D
 Signal(s) : FID1B.ch
 Acq On : 20 Oct 2025 15:47
 Sample : Q3374-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101725.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	2.804	2.872	BV	209	4383	0.07%	0.018%
2	2.907	2.872	2.921	VV	210	4145	0.06%	0.017%
3	2.930	2.921	2.980	VV	248	5328	0.08%	0.022%
4	3.013	2.980	3.025	VV	162	3275	0.05%	0.014%
5	3.031	3.025	3.060	VV	136	2455	0.04%	0.010%
6	3.070	3.060	3.124	VV	183	4881	0.08%	0.020%
7	3.147	3.124	3.226	PV	173	7160	0.11%	0.030%
8	3.252	3.226	3.260	VV	270	4241	0.07%	0.018%
9	3.284	3.260	3.338	VV	431	14180	0.22%	0.059%
10	3.383	3.338	3.414	VV	310	10731	0.17%	0.044%
11	3.421	3.414	3.448	VV	226	3343	0.05%	0.014%
12	3.451	3.448	3.459	VV	196	1145	0.02%	0.005%
13	3.498	3.459	3.512	VV	213	5462	0.09%	0.023%
14	3.538	3.512	3.555	VV	243	4967	0.08%	0.021%
15	3.583	3.555	3.642	VV	988	17426	0.27%	0.072%
16	3.681	3.642	3.694	VV	235	5768	0.09%	0.024%
17	3.715	3.694	3.739	VV	245	4843	0.08%	0.020%
18	3.749	3.739	3.787	VV	177	4334	0.07%	0.018%
19	3.795	3.787	3.803	VV	197	1587	0.02%	0.007%
20	3.824	3.803	3.844	VV	1896	22161	0.35%	0.092%
21	3.868	3.844	3.955	VV	30699	314832	4.94%	1.301%
22	3.984	3.955	4.039	VV	26344	276072	4.33%	1.141%
23	4.077	4.039	4.094	VV	1555	33376	0.52%	0.138%
24	4.104	4.094	4.161	VV	1044	25088	0.39%	0.104%
25	4.176	4.161	4.271	VV	643	27940	0.44%	0.115%
26	4.275	4.271	4.287	VV	354	2673	0.04%	0.011%
27	4.296	4.287	4.368	VV	318	12324	0.19%	0.051%
28	4.384	4.368	4.446	VV	337	13933	0.22%	0.058%
29	4.469	4.446	4.526	VV	389	11981	0.19%	0.049%
30	4.554	4.526	4.575	VV	258	6413	0.10%	0.026%
31	4.591	4.575	4.624	VV	218	5891	0.09%	0.024%

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32	4.650	4.624	4.678	VV	362	7577	0.12%	0.031%
33	4.687	4.678	4.705	VV	199	2918	0.05%	0.012%
34	4.733	4.705	4.760	VV	216	5193	0.08%	0.021%
35	4.769	4.760	4.804	VV	228	4500	0.07%	0.019%
36	4.819	4.804	4.854	VV	334	6220	0.10%	0.026%
37	4.874	4.854	4.891	VV	229	3529	0.06%	0.015%
38	4.904	4.891	4.924	VV	167	2568	0.04%	0.011%
39	4.944	4.924	4.969	VV	185	4116	0.06%	0.017%
40	4.976	4.969	4.995	VV	129	2061	0.03%	0.009%
41	5.005	4.995	5.047	VV	153	3706	0.06%	0.015%
42	5.064	5.047	5.085	VV	151	2932	0.05%	0.012%
43	5.094	5.085	5.102	VV	152	1380	0.02%	0.006%
44	5.116	5.102	5.129	VV	228	2326	0.04%	0.010%
45	5.143	5.129	5.186	VV	142	3847	0.06%	0.016%
46	5.198	5.186	5.285	VV	157	4891	0.08%	0.020%
47	5.295	5.285	5.343	VV	132	3272	0.05%	0.014%
48	5.375	5.343	5.404	VV	112	3082	0.05%	0.013%
49	5.410	5.404	5.438	VV	131	2048	0.03%	0.008%
50	5.474	5.438	5.504	VV	157	3647	0.06%	0.015%
51	5.512	5.504	5.527	VV	82	923	0.01%	0.004%
52	5.541	5.527	5.566	PV	115	1848	0.03%	0.008%
53	5.577	5.566	5.588	VV	91	850	0.01%	0.004%
54	5.606	5.588	5.664	VV	424	10756	0.17%	0.044%
55	5.670	5.664	5.685	VV	120	1350	0.02%	0.006%
56	5.695	5.685	5.743	VV	167	2510	0.04%	0.010%
57	5.803	5.743	5.825	VV	194	4434	0.07%	0.018%
58	5.834	5.825	5.848	VV	140	1276	0.02%	0.005%
59	5.890	5.848	6.011	VV	195	14017	0.22%	0.058%
60	6.053	6.011	6.094	VV	161	6560	0.10%	0.027%
61	6.120	6.094	6.150	VV	167	4017	0.06%	0.017%
62	6.167	6.150	6.189	VV	208	2769	0.04%	0.011%
63	6.199	6.189	6.228	VV	95	945	0.01%	0.004%
64	6.237	6.228	6.256	VV	98	878	0.01%	0.004%
65	6.272	6.256	6.341	VV	90	3260	0.05%	0.013%
66	6.377	6.341	6.461	VV	543	16111	0.25%	0.067%
67	6.472	6.461	6.507	VV	183	3734	0.06%	0.015%
68	6.533	6.507	6.581	VV	407	8468	0.13%	0.035%
69	6.610	6.581	6.650	VV	181	4920	0.08%	0.020%
70	6.673	6.650	6.701	VV	443	7748	0.12%	0.032%
71	6.714	6.701	6.741	VV	252	4058	0.06%	0.017%
72	6.752	6.741	6.786	VV	123	2952	0.05%	0.012%
73	6.798	6.786	6.815	VV	370	2606	0.04%	0.011%
74	6.827	6.815	6.861	VV	225	3313	0.05%	0.014%
75	6.870	6.861	6.911	PV	140	2928	0.05%	0.012%
76	6.927	6.911	6.938	VV	151	1736	0.03%	0.007%
77	6.961	6.938	6.984	VV	186	4249	0.07%	0.018%
78	6.987	6.984	7.012	VV	225	2111	0.03%	0.009%
79	7.044	7.012	7.062	VV	181	3758	0.06%	0.016%

80	7.089	7.062	7.161	VV	rteres 186	7340	0.12%	0.030%
81	7.167	7.161	7.271	VV	176	5153	0.08%	0.021%
82	7.298	7.271	7.334	VV	148	4131	0.06%	0.017%
83	7.374	7.334	7.421	VV	236	7872	0.12%	0.033%
84	7.439	7.421	7.451	VV	166	2541	0.04%	0.010%
85	7.475	7.451	7.490	VV	191	3940	0.06%	0.016%
86	7.507	7.490	7.588	VV	329	10381	0.16%	0.043%
87	7.592	7.588	7.604	VV	140	1158	0.02%	0.005%
88	7.613	7.604	7.633	VV	157	2044	0.03%	0.008%
89	7.647	7.633	7.682	VV	205	4170	0.07%	0.017%
90	7.715	7.682	7.743	VV	182	5206	0.08%	0.022%
91	7.776	7.743	7.824	VV	158	5318	0.08%	0.022%
92	7.831	7.824	7.865	VV	192	2027	0.03%	0.008%
93	7.884	7.865	7.971	VV	153	3655	0.06%	0.015%
94	7.982	7.971	8.037	PV	115	2336	0.04%	0.010%
95	8.388	8.378	8.534	VV	805	51780	0.81%	0.214%
96	8.563	8.534	8.614	VV	510	19542	0.31%	0.081%
97	8.667	8.614	8.768	VV	633	31959	0.50%	0.132%
98	8.786	8.768	8.838	VV	338	10519	0.16%	0.043%
99	8.849	8.838	8.858	VV	212	2289	0.04%	0.009%
100	8.902	8.858	8.949	VV	304	10813	0.17%	0.045%
101	9.283	9.271	9.381	VV	854	44143	0.69%	0.182%
102	9.403	9.381	9.469	VV	885	31099	0.49%	0.128%
103	9.493	9.469	9.511	VV	605	12106	0.19%	0.050%
104	9.525	9.511	9.558	VV	453	11136	0.17%	0.046%
105	9.563	9.558	9.608	VV	345	9670	0.15%	0.040%
106	9.628	9.608	9.659	VV	315	9155	0.14%	0.038%
107	9.675	9.659	9.719	VV	386	10184	0.16%	0.042%
108	9.792	9.719	9.831	VV	241	13160	0.21%	0.054%
109	9.836	9.831	9.847	VV	209	1885	0.03%	0.008%
110	9.884	9.847	9.920	VV	345	11306	0.18%	0.047%
111	9.934	9.920	10.038	VV	293	14412	0.23%	0.060%
112	10.056	10.038	10.090	VV	215	4119	0.06%	0.017%
113	10.112	10.090	10.131	VV	376	5148	0.08%	0.021%
114	10.158	10.131	10.374	VV	13866	369929	5.80%	1.528%
115	10.386	10.374	10.444	VV	437	13748	0.22%	0.057%
116	10.454	10.444	10.481	VV	317	5542	0.09%	0.023%
117	10.492	10.481	10.581	VV	262	9828	0.15%	0.041%
118	10.629	10.581	10.704	VV	1599	32637	0.51%	0.135%
119	10.724	10.704	10.768	VV	268	7973	0.13%	0.033%
120	10.770	10.768	10.790	VV	242	2585	0.04%	0.011%
121	10.808	10.790	10.862	VV	224	6909	0.11%	0.029%
122	10.871	10.862	10.888	VV	130	1754	0.03%	0.007%
123	10.945	10.888	10.967	VV	273	8638	0.14%	0.036%
124	10.980	10.967	10.998	VV	278	4162	0.07%	0.017%
125	11.018	10.998	11.074	VV	408	10138	0.16%	0.042%
126	11.100	11.074	11.110	VV	261	4825	0.08%	0.020%

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127	11.126	11.110	11.188	VV	516	11749	0.18%	0.049%
128	11.203	11.188	11.214	VV	167	2524	0.04%	0.010%
129	11.248	11.214	11.255	VV	195	3969	0.06%	0.016%
130	11.279	11.255	11.291	VV	199	3375	0.05%	0.014%
131	11.339	11.291	11.378	VV	261	10721	0.17%	0.044%
132	11.388	11.378	11.418	VV	310	5697	0.09%	0.024%
133	11.424	11.418	11.434	VV	207	1839	0.03%	0.008%
134	11.445	11.434	11.462	VV	231	2973	0.05%	0.012%
135	11.479	11.462	11.518	VV	207	4931	0.08%	0.020%
136	11.527	11.518	11.564	VV	251	3481	0.05%	0.014%
137	11.572	11.564	11.581	VV	117	1019	0.02%	0.004%
138	11.592	11.581	11.621	VV	126	2570	0.04%	0.011%
139	11.656	11.621	11.684	VV	598	11038	0.17%	0.046%
140	11.699	11.684	11.743	VV	301	7792	0.12%	0.032%
141	11.811	11.743	11.871	PV	369	12431	0.19%	0.051%
142	11.890	11.871	11.908	VV	257	3605	0.06%	0.015%
143	11.917	11.908	11.981	VV	236	5378	0.08%	0.022%
144	12.054	11.981	12.127	VV	596469	6376358	100.00%	26.344%
145	12.149	12.127	12.305	VV	2984	89730	1.41%	0.371%
146	12.334	12.305	12.351	VV	274	6027	0.09%	0.025%
147	12.393	12.351	12.424	VV	439	11420	0.18%	0.047%
148	12.454	12.424	12.474	VV	253	5842	0.09%	0.024%
149	12.496	12.474	12.591	VV	531	13877	0.22%	0.057%
150	12.649	12.591	12.713	VV	9481	125718	1.97%	0.519%
151	12.732	12.713	12.749	VV	736	11385	0.18%	0.047%
152	12.764	12.749	12.815	VV	727	17758	0.28%	0.073%
153	12.851	12.815	12.916	VV	500	18170	0.28%	0.075%
154	12.929	12.916	12.948	VV	182	3096	0.05%	0.013%
155	12.980	12.948	13.019	VV	514	13616	0.21%	0.056%
156	13.038	13.019	13.062	VV	548	8519	0.13%	0.035%
157	13.070	13.062	13.078	VV	231	2077	0.03%	0.009%
158	13.105	13.078	13.217	VV	3624	75558	1.18%	0.312%
159	13.258	13.217	13.278	VV	202	5707	0.09%	0.024%
160	13.325	13.278	13.381	VV	590	17987	0.28%	0.074%
161	13.491	13.381	13.635	VV	419144	4999141	78.40%	20.654%
162	13.655	13.635	13.691	VV	596	17147	0.27%	0.071%
163	13.702	13.691	13.731	VV	488	9786	0.15%	0.040%
164	13.787	13.731	13.814	VV	373	15872	0.25%	0.066%
165	13.874	13.814	13.974	VV	1038	41065	0.64%	0.170%
166	14.039	13.974	14.082	VV	315	14833	0.23%	0.061%
167	14.099	14.082	14.155	VV	315	9679	0.15%	0.040%
168	14.196	14.155	14.220	VV	744	15657	0.25%	0.065%
169	14.243	14.220	14.290	VV	722	13898	0.22%	0.057%
170	14.302	14.290	14.321	VV	217	3142	0.05%	0.013%
171	14.331	14.321	14.344	VV	145	1782	0.03%	0.007%
172	14.361	14.344	14.371	VV	219	2451	0.04%	0.010%
173	14.383	14.371	14.420	VV	159	2882	0.05%	0.012%
174	14.479	14.420	14.528	PV	204	7947	0.12%	0.033%

175	14.540	14.528	14.578	VV	rteres 124	3243	0.05%	0.013%
176	14.585	14.578	14.593	VV	181	982	0.02%	0.004%
177	14.609	14.593	14.617	VV	151	1577	0.02%	0.007%
178	14.643	14.617	14.663	VV	721	13545	0.21%	0.056%
179	14.683	14.663	14.777	VV	1101	22996	0.36%	0.095%
180	14.808	14.777	14.821	PV	1154	14694	0.23%	0.061%
181	14.839	14.821	14.853	VV	1708	23630	0.37%	0.098%
182	14.879	14.853	15.024	VV	16405	390239	6.12%	1.612%
183	15.045	15.024	15.115	VV	816	26946	0.42%	0.111%
184	15.124	15.115	15.149	VV	353	5407	0.08%	0.022%
185	15.160	15.149	15.176	VV	252	3598	0.06%	0.015%
186	15.200	15.176	15.252	VV	480	11887	0.19%	0.049%
187	15.349	15.252	15.381	VV	2002	40267	0.63%	0.166%
188	15.399	15.381	15.501	VV	659	15639	0.25%	0.065%
189	15.507	15.501	15.521	VV	157	1222	0.02%	0.005%
190	15.545	15.521	15.616	VV	212	4623	0.07%	0.019%
191	15.636	15.616	15.644	PV	120	1129	0.02%	0.005%
192	15.733	15.644	15.840	VV	15256	314907	4.94%	1.301%
193	15.871	15.840	15.917	VV	2803	50633	0.79%	0.209%
194	15.953	15.917	15.971	VV	637	12184	0.19%	0.050%
195	16.001	15.971	16.058	VV	268	8109	0.13%	0.034%
196	16.064	16.058	16.083	VV	88	718	0.01%	0.003%
197	16.112	16.083	16.122	PV	94	979	0.02%	0.004%
198	16.138	16.122	16.173	VV	135	1801	0.03%	0.007%
199	16.198	16.173	16.229	PV	314	5679	0.09%	0.023%
200	16.259	16.229	16.322	VV	576	15613	0.24%	0.065%
201	16.332	16.322	16.348	VV	166	1866	0.03%	0.008%
202	16.373	16.348	16.425	VV	2481	35531	0.56%	0.147%
203	16.446	16.425	16.486	VV	168	3716	0.06%	0.015%
204	16.513	16.486	16.525	PV	117	2007	0.03%	0.008%
205	16.542	16.525	16.549	VV	52	753	0.01%	0.003%
206	16.591	16.549	16.644	VV	186	5020	0.08%	0.021%
207	16.685	16.644	16.704	PV	182	4867	0.08%	0.020%
208	16.756	16.704	16.801	VV	1381	34613	0.54%	0.143%
209	16.859	16.801	16.898	VV	2442	47026	0.74%	0.194%
210	16.944	16.898	16.990	VV	837	17699	0.28%	0.073%
211	17.019	16.990	17.042	PV	439	8315	0.13%	0.034%
212	17.061	17.042	17.086	VV	251	4896	0.08%	0.020%
213	17.159	17.086	17.190	VV	367	14312	0.22%	0.059%
214	17.246	17.190	17.274	VV	281	12396	0.19%	0.051%
215	17.326	17.274	17.352	VV	2309	36562	0.57%	0.151%
216	17.377	17.352	17.495	VV	1789	37055	0.58%	0.153%
217	17.702	17.495	17.743	PV	849	32579	0.51%	0.135%
218	17.778	17.743	17.833	VV	3024	48010	0.75%	0.198%
219	17.867	17.833	17.904	PV	564	9067	0.14%	0.037%
220	17.969	17.904	17.994	VV	272	7339	0.12%	0.030%
221	18.008	17.994	18.031	VV	139	1521	0.02%	0.006%

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222	18.100	18.031	18.124	PV	199	6294	0.10%	0.026%
223	18.216	18.124	18.248	PV	2529	53561	0.84%	0.221%
224	18.309	18.248	18.338	VV	746	13172	0.21%	0.054%
225	18.456	18.338	18.478	PV	506	8624	0.14%	0.036%
226	18.581	18.478	18.618	VV	7560	165358	2.59%	0.683%
227	18.640	18.618	18.684	VV	3444	65352	1.02%	0.270%
228	18.734	18.684	18.768	VV	1406	24986	0.39%	0.103%
229	18.807	18.768	18.831	VV	314	6363	0.10%	0.026%
230	18.949	18.831	18.968	PV	319	15068	0.24%	0.062%
231	19.048	18.968	19.093	VV	3049	65541	1.03%	0.271%
232	19.181	19.093	19.198	VV	625	27668	0.43%	0.114%
233	19.421	19.198	19.511	VV	6277	318154	4.99%	1.314%
234	19.553	19.511	19.578	VV	1633	56403	0.88%	0.233%
235	19.652	19.578	19.674	VV	1875	89200	1.40%	0.369%
236	19.701	19.674	19.720	VV	1635	42191	0.66%	0.174%
237	19.836	19.720	19.869	VV	3592	172497	2.71%	0.713%
238	19.948	19.869	19.976	VV	2779	147842	2.32%	0.611%
239	20.026	19.976	20.048	VV	2984	109630	1.72%	0.453%
240	20.118	20.048	20.151	VV	5281	210198	3.30%	0.868%
241	20.212	20.151	20.241	VV	5585	224407	3.52%	0.927%
242	20.578	20.241	20.598	VV	8522	1231830	19.32%	5.089%
243	20.747	20.598	20.788	VV	10032	961812	15.08%	3.974%
244	20.830	20.788	20.871	VV	8421	412875	6.48%	1.706%
245	20.946	20.871	20.991	VV	9232	617108	9.68%	2.550%
246	21.009	20.991	21.078	VV	8507	414220	6.50%	1.711%
247	21.114	21.078	21.148	VV	7484	307546	4.82%	1.271%
248	21.158	21.148	21.170	VV	7114	95489	1.50%	0.395%
249	21.221	21.170	21.248	VV	6977	324636	5.09%	1.341%
250	21.265	21.248	21.304	VV	7049	227833	3.57%	0.941%
251	21.351	21.304	21.381	VV	6740	294131	4.61%	1.215%
252	21.428	21.381	21.454	VV	6164	269821	4.23%	1.115%
253	21.462	21.454	21.598	VV	5942	453846	7.12%	1.875%
254	21.695	21.598	21.747	VV	4765	411902	6.46%	1.702%
255	21.798	21.747	21.911	VV	4774	407889	6.40%	1.685%
256	21.944	21.911	21.968	VV	3359	113712	1.78%	0.470%
257	22.081	21.968	22.258	VV	3031	426856	6.69%	1.764%
258	22.318	22.258	22.338	VV	960	43668	0.68%	0.180%
259	22.368	22.338	22.411	VV	800	30731	0.48%	0.127%
260	22.455	22.411	22.503	VV	399	17527	0.27%	0.072%

Sum of corrected areas: 24204155

Aliphatic EPH 101725.M Tue Oct 21 04:15:51 2025