

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102125AL\
 Data File : FE056423.D
 Signal(s) : FID1B.ch
 Acq On : 21 Oct 2025 19:22
 Sample : Q3402-04
 Misc :
 ALS Vial : 26 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	2.840	2.804	2.895	BV	159	3719	0.12%	0.021%
2	2.901	2.895	2.985	VV	153	5064	0.16%	0.028%
3	3.007	2.985	3.031	VV	109	1464	0.05%	0.008%
4	3.039	3.031	3.054	PV	92	614	0.02%	0.003%
5	3.075	3.054	3.083	PV	100	952	0.03%	0.005%
6	3.091	3.083	3.112	VV	112	900	0.03%	0.005%
7	3.143	3.112	3.169	VV	114	2171	0.07%	0.012%
8	3.182	3.169	3.233	VV	169	5056	0.16%	0.028%
9	3.293	3.233	3.335	VV	348	15495	0.48%	0.086%
10	3.340	3.335	3.473	VV	258	15897	0.49%	0.088%
11	3.506	3.473	3.520	VV	237	5010	0.16%	0.028%
12	3.582	3.520	3.623	VV	382	15509	0.48%	0.086%
13	3.668	3.623	3.694	VV	287	9509	0.30%	0.052%
14	3.713	3.694	3.758	VV	293	8310	0.26%	0.046%
15	3.763	3.758	3.776	VV	201	2178	0.07%	0.012%
16	3.787	3.776	3.799	VV	264	2938	0.09%	0.016%
17	3.828	3.799	3.851	VV	709	12436	0.39%	0.069%
18	3.870	3.851	3.964	VV	7424	92395	2.88%	0.510%
19	3.988	3.964	4.054	VV	4268	59171	1.84%	0.327%
20	4.080	4.054	4.166	VV	528	23809	0.74%	0.131%
21	4.182	4.166	4.204	VV	343	6568	0.20%	0.036%
22	4.223	4.204	4.284	VV	324	12834	0.40%	0.071%
23	4.295	4.284	4.328	VV	281	6174	0.19%	0.034%
24	4.342	4.328	4.357	VV	258	3959	0.12%	0.022%
25	4.380	4.357	4.401	VV	313	6489	0.20%	0.036%
26	4.409	4.401	4.456	VV	307	8921	0.28%	0.049%
27	4.476	4.456	4.514	VV	294	9059	0.28%	0.050%
28	4.521	4.514	4.551	VV	229	5047	0.16%	0.028%
29	4.598	4.551	4.628	VV	298	11641	0.36%	0.064%
30	4.648	4.628	4.670	VV	387	7095	0.22%	0.039%
31	4.692	4.670	4.747	VV	263	8577	0.27%	0.047%

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32	4.770	4.747	4.801	VV	307	5472	0.17%	0.030%
33	4.820	4.801	4.864	VV	373	7847	0.24%	0.043%
34	4.877	4.864	4.917	VV	216	5655	0.18%	0.031%
35	4.937	4.917	5.005	VV	230	10134	0.32%	0.056%
36	5.020	5.005	5.067	VV	209	6378	0.20%	0.035%
37	5.076	5.067	5.088	VV	232	2015	0.06%	0.011%
38	5.110	5.088	5.158	VV	195	6490	0.20%	0.036%
39	5.161	5.158	5.169	VV	165	963	0.03%	0.005%
40	5.191	5.169	5.216	VV	192	3964	0.12%	0.022%
41	5.229	5.216	5.291	VV	166	4908	0.15%	0.027%
42	5.308	5.291	5.353	VV	199	4804	0.15%	0.027%
43	5.365	5.353	5.382	VV	139	1460	0.05%	0.008%
44	5.410	5.382	5.420	VV	152	2285	0.07%	0.013%
45	5.429	5.420	5.441	VV	124	1139	0.04%	0.006%
46	5.467	5.441	5.479	VV	169	2531	0.08%	0.014%
47	5.494	5.479	5.518	VV	130	1808	0.06%	0.010%
48	5.525	5.518	5.532	PV	105	585	0.02%	0.003%
49	5.541	5.532	5.551	VV	84	791	0.02%	0.004%
50	5.572	5.551	5.596	VV	126	2472	0.08%	0.014%
51	5.613	5.596	5.642	VV	170	2665	0.08%	0.015%
52	5.654	5.642	5.670	VV	89	1107	0.03%	0.006%
53	5.682	5.670	5.714	VV	85	1679	0.05%	0.009%
54	5.723	5.714	5.733	VV	59	530	0.02%	0.003%
55	5.750	5.733	5.770	VV	128	1504	0.05%	0.008%
56	5.791	5.770	5.804	PV	205	1994	0.06%	0.011%
57	5.814	5.804	5.838	VV	95	1373	0.04%	0.008%
58	5.841	5.838	5.849	VV	74	333	0.01%	0.002%
59	5.869	5.849	5.902	VV	115	2571	0.08%	0.014%
60	5.962	5.902	6.038	VV	388	18942	0.59%	0.105%
61	6.046	6.038	6.052	VV	295	2141	0.07%	0.012%
62	6.058	6.052	6.104	VV	279	6398	0.20%	0.035%
63	6.115	6.104	6.133	VV	265	3339	0.10%	0.018%
64	6.163	6.133	6.247	VV	235	8819	0.27%	0.049%
65	6.268	6.247	6.344	VV	117	4158	0.13%	0.023%
66	6.379	6.344	6.472	VV	546	18450	0.57%	0.102%
67	6.479	6.472	6.513	VV	176	4132	0.13%	0.023%
68	6.531	6.513	6.574	VV	488	8929	0.28%	0.049%
69	6.614	6.574	6.632	VV	204	4895	0.15%	0.027%
70	6.643	6.632	6.706	VV	186	5516	0.17%	0.030%
71	6.716	6.706	6.804	VV	161	5844	0.18%	0.032%
72	6.820	6.804	6.911	VV	174	5681	0.18%	0.031%
73	6.980	6.911	7.005	VV	132	4888	0.15%	0.027%
74	7.015	7.005	7.037	VV	167	2142	0.07%	0.012%
75	7.059	7.037	7.114	VV	161	5127	0.16%	0.028%
76	7.117	7.114	7.141	VV	199	1193	0.04%	0.007%
77	7.162	7.141	7.181	VV	105	1514	0.05%	0.008%
78	7.194	7.181	7.252	VV	95	2330	0.07%	0.013%
79	7.268	7.252	7.296	VV	95	1406	0.04%	0.008%

80	7.311	7.296	7.327	VV	133	1350	0.04%	0.007%
81	7.342	7.327	7.351	VV	144	1365	0.04%	0.008%
82	7.385	7.351	7.441	VV	166	5674	0.18%	0.031%
83	7.488	7.441	7.511	VV	180	4832	0.15%	0.027%
84	7.518	7.511	7.529	VV	207	1703	0.05%	0.009%
85	7.550	7.529	7.562	VV	219	2986	0.09%	0.016%
86	7.578	7.562	7.601	VV	136	2117	0.07%	0.012%
87	7.612	7.601	7.664	VV	96	2787	0.09%	0.015%
88	7.733	7.664	7.765	VV	150	4138	0.13%	0.023%
89	7.775	7.765	7.834	PV	137	1980	0.06%	0.011%
90	7.842	7.834	7.874	VV	74	883	0.03%	0.005%
91	7.897	7.874	7.978	VV	91	2859	0.09%	0.016%
92	8.564	8.512	8.585	VV	532	20309	0.63%	0.112%
93	8.601	8.585	8.641	VV	437	12851	0.40%	0.071%
94	8.661	8.641	8.729	VV	648	19243	0.60%	0.106%
95	8.735	8.729	8.758	VV	251	3807	0.12%	0.021%
96	8.789	8.758	8.824	VV	420	11312	0.35%	0.062%
97	8.831	8.824	8.880	VV	222	5444	0.17%	0.030%
98	8.892	8.880	8.924	VV	182	3381	0.11%	0.019%
99	9.284	9.273	9.344	VV	1083	36534	1.14%	0.202%
100	9.354	9.344	9.376	VV	680	11740	0.37%	0.065%
101	9.399	9.376	9.466	VV	951	33457	1.04%	0.185%
102	9.487	9.466	9.514	VV	568	13506	0.42%	0.075%
103	9.530	9.514	9.567	VV	431	10729	0.33%	0.059%
104	9.577	9.567	9.602	VV	300	5553	0.17%	0.031%
105	9.610	9.602	9.621	VV	318	2620	0.08%	0.014%
106	9.640	9.621	9.659	VV	270	5233	0.16%	0.029%
107	9.670	9.659	9.801	VV	345	15224	0.47%	0.084%
108	9.817	9.801	9.840	VV	181	2486	0.08%	0.014%
109	9.874	9.840	9.908	VV	189	6221	0.19%	0.034%
110	9.915	9.908	9.931	VV	125	1752	0.05%	0.010%
111	9.949	9.931	9.982	VV	240	4673	0.15%	0.026%
112	10.010	9.982	10.028	VV	231	3725	0.12%	0.021%
113	10.041	10.028	10.081	VV	171	3010	0.09%	0.017%
114	10.110	10.081	10.129	VV	201	3625	0.11%	0.020%
115	10.158	10.129	10.476	VV	11429	333056	10.36%	1.839%
116	10.488	10.476	10.537	VV	182	4554	0.14%	0.025%
117	10.553	10.537	10.596	VV	155	3747	0.12%	0.021%
118	10.628	10.596	10.704	VV	2031	35573	1.11%	0.196%
119	10.732	10.704	10.787	VV	491	15555	0.48%	0.086%
120	10.807	10.787	10.870	VV	234	7583	0.24%	0.042%
121	10.882	10.870	10.894	VV	166	1697	0.05%	0.009%
122	10.906	10.894	10.927	VV	186	3398	0.11%	0.019%
123	10.943	10.927	10.959	VV	205	2934	0.09%	0.016%
124	10.990	10.959	11.077	VV	322	12665	0.39%	0.070%
125	11.087	11.077	11.105	VV	181	1976	0.06%	0.011%
126	11.124	11.105	11.145	VV	314	4916	0.15%	0.027%

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127	11.156	11.145	11.204	VV	174	2850	0.09%	0.016%
128	11.241	11.204	11.252	VV	213	3193	0.10%	0.018%
129	11.259	11.252	11.270	VV	137	1249	0.04%	0.007%
130	11.305	11.270	11.367	VV	339	13547	0.42%	0.075%
131	11.420	11.367	11.495	VV	822	28341	0.88%	0.156%
132	11.512	11.495	11.525	VV	153	2561	0.08%	0.014%
133	11.537	11.525	11.571	VV	187	3233	0.10%	0.018%
134	11.588	11.571	11.621	VV	161	2435	0.08%	0.013%
135	11.657	11.621	11.678	VV	343	6910	0.22%	0.038%
136	11.694	11.678	11.707	VV	253	3971	0.12%	0.022%
137	11.723	11.707	11.751	VV	349	5583	0.17%	0.031%
138	11.758	11.751	11.766	VV	154	873	0.03%	0.005%
139	11.804	11.766	11.867	VV	233	6333	0.20%	0.035%
140	11.886	11.867	11.905	PV	156	2059	0.06%	0.011%
141	11.922	11.905	11.941	VV	167	2568	0.08%	0.014%
142	11.967	11.941	12.012	VV	158	4500	0.14%	0.025%
143	12.049	12.012	12.194	VV	290804	3213653	100.00%	17.742%
144	12.211	12.194	12.332	VV	676	27426	0.85%	0.151%
145	12.339	12.332	12.368	VV	168	2855	0.09%	0.016%
146	12.391	12.368	12.434	VV	336	8049	0.25%	0.044%
147	12.443	12.434	12.470	VV	201	3565	0.11%	0.020%
148	12.492	12.470	12.564	VV	301	6922	0.22%	0.038%
149	12.567	12.564	12.583	VV	100	716	0.02%	0.004%
150	12.610	12.583	12.628	VV	271	4296	0.13%	0.024%
151	12.649	12.628	12.714	VV	892	21233	0.66%	0.117%
152	12.730	12.714	12.744	VV	557	6799	0.21%	0.038%
153	12.763	12.744	12.818	VV	782	16213	0.50%	0.090%
154	12.851	12.818	12.868	VV	290	6482	0.20%	0.036%
155	12.886	12.868	12.908	VV	192	3231	0.10%	0.018%
156	12.975	12.908	13.014	VV	347	9976	0.31%	0.055%
157	13.038	13.014	13.081	VV	447	8802	0.27%	0.049%
158	13.127	13.081	13.218	VV	1804	39070	1.22%	0.216%
159	13.249	13.218	13.281	VV	130	2871	0.09%	0.016%
160	13.299	13.281	13.356	VV	148	2651	0.08%	0.015%
161	13.429	13.356	13.453	PV	1218	26986	0.84%	0.149%
162	13.487	13.453	13.634	VV	191459	2518448	78.37%	13.904%
163	13.648	13.634	13.677	VV	600	11360	0.35%	0.063%
164	13.704	13.677	13.742	VV	500	14242	0.44%	0.079%
165	13.761	13.742	13.808	VV	311	8730	0.27%	0.048%
166	13.817	13.808	13.831	VV	203	1978	0.06%	0.011%
167	13.846	13.831	13.868	VV	176	2672	0.08%	0.015%
168	13.893	13.868	13.958	VV	295	7554	0.24%	0.042%
169	14.011	13.958	14.077	VV	262	9820	0.31%	0.054%
170	14.099	14.077	14.141	VV	181	3718	0.12%	0.021%
171	14.195	14.141	14.224	VV	531	11593	0.36%	0.064%
172	14.240	14.224	14.315	VV	386	10596	0.33%	0.059%
173	14.335	14.315	14.343	VV	114	1612	0.05%	0.009%
174	14.355	14.343	14.407	VV	182	4276	0.13%	0.024%

175	14.436	14.407	14.444	PV	rteres 123	1650	0.05%	0.009%
176	14.470	14.444	14.491	VV	123	2639	0.08%	0.015%
177	14.504	14.491	14.527	VV	86	1076	0.03%	0.006%
178	14.536	14.527	14.548	VV	54	544	0.02%	0.003%
179	14.641	14.548	14.666	PV	376	8641	0.27%	0.048%
180	14.682	14.666	14.708	VV	415	7353	0.23%	0.041%
181	14.723	14.708	14.738	VV	178	2450	0.08%	0.014%
182	14.745	14.738	14.784	VV	176	2480	0.08%	0.014%
183	14.806	14.784	14.833	PV	546	8186	0.25%	0.045%
184	14.910	14.833	14.951	VV	481	19818	0.62%	0.109%
185	14.957	14.951	14.988	VV	279	4819	0.15%	0.027%
186	15.010	14.988	15.036	VV	262	5520	0.17%	0.030%
187	15.065	15.036	15.084	VV	194	4885	0.15%	0.027%
188	15.092	15.084	15.104	VV	211	2108	0.07%	0.012%
189	15.128	15.104	15.159	VV	290	7087	0.22%	0.039%
190	15.194	15.159	15.268	VV	267	11115	0.35%	0.061%
191	15.348	15.268	15.374	VV	1171	34541	1.07%	0.191%
192	15.396	15.374	15.528	VV	597	23351	0.73%	0.129%
193	15.538	15.528	15.608	VV	178	4159	0.13%	0.023%
194	15.734	15.608	15.838	PV	7352	177292	5.52%	0.979%
195	15.871	15.838	15.914	VV	1143	22599	0.70%	0.125%
196	15.950	15.914	15.971	VV	492	7859	0.24%	0.043%
197	16.007	15.971	16.061	VV	266	5999	0.19%	0.033%
198	16.070	16.061	16.081	VV	75	806	0.03%	0.004%
199	16.099	16.081	16.110	PV	120	1600	0.05%	0.009%
200	16.140	16.110	16.158	VV	203	4431	0.14%	0.024%
201	16.167	16.158	16.180	VV	184	1701	0.05%	0.009%
202	16.208	16.180	16.218	VV	210	3159	0.10%	0.017%
203	16.244	16.218	16.318	VV	672	17753	0.55%	0.098%
204	16.371	16.318	16.401	VV	1166	22206	0.69%	0.123%
205	16.411	16.401	16.427	VV	220	2684	0.08%	0.015%
206	16.437	16.427	16.451	VV	192	2090	0.07%	0.012%
207	16.461	16.451	16.480	VV	120	1329	0.04%	0.007%
208	16.501	16.480	16.523	VV	183	2913	0.09%	0.016%
209	16.586	16.523	16.600	PV	177	5267	0.16%	0.029%
210	16.610	16.600	16.637	VV	74	874	0.03%	0.005%
211	16.684	16.637	16.700	PV	182	3237	0.10%	0.018%
212	16.751	16.700	16.796	VV	1664	37075	1.15%	0.205%
213	16.807	16.796	16.819	VV	322	3588	0.11%	0.020%
214	16.856	16.819	16.878	VV	1364	21085	0.66%	0.116%
215	16.899	16.878	16.921	VV	490	9604	0.30%	0.053%
216	16.936	16.921	16.981	VV	511	9859	0.31%	0.054%
217	17.025	16.981	17.064	VV	201	4146	0.13%	0.023%
218	17.163	17.064	17.187	PV	332	4332	0.13%	0.024%
219	17.217	17.187	17.256	PV	380	9080	0.28%	0.050%
220	17.324	17.256	17.356	VV	1916	36682	1.14%	0.203%
221	17.375	17.356	17.394	VV	445	7580	0.24%	0.042%

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222	17.400	17.394	17.434	VV	279	4419	0.14%	0.024%
223	17.536	17.434	17.549	VV	92	1741	0.05%	0.010%
224	17.604	17.549	17.624	PV	127	3101	0.10%	0.017%
225	17.699	17.624	17.738	VV	595	15442	0.48%	0.085%
226	17.776	17.738	17.835	VV	2958	45669	1.42%	0.252%
227	17.865	17.835	17.884	PV	224	3570	0.11%	0.020%
228	18.000	17.884	18.023	VV	238	8340	0.26%	0.046%
229	18.062	18.023	18.074	PV	132	2545	0.08%	0.014%
230	18.215	18.074	18.245	VV	3550	73845	2.30%	0.408%
231	18.303	18.245	18.334	VV	662	26016	0.81%	0.144%
232	18.399	18.334	18.430	VV	428	17304	0.54%	0.096%
233	18.449	18.430	18.468	VV	431	5512	0.17%	0.030%
234	18.490	18.468	18.511	VV	199	3381	0.11%	0.019%
235	18.579	18.511	18.613	PV	3826	80515	2.51%	0.445%
236	18.638	18.613	18.688	VV	4563	80643	2.51%	0.445%
237	18.735	18.688	18.768	VV	559	15315	0.48%	0.085%
238	18.806	18.768	18.834	VV	946	14268	0.44%	0.079%
239	18.937	18.834	18.954	VV	626	23867	0.74%	0.132%
240	19.049	18.954	19.120	VV	4842	106331	3.31%	0.587%
241	19.177	19.120	19.213	VV	792	29185	0.91%	0.161%
242	19.231	19.213	19.265	VV	334	7642	0.24%	0.042%
243	19.341	19.265	19.371	VV	1823	41937	1.30%	0.232%
244	19.413	19.371	19.431	VV	4415	87456	2.72%	0.483%
245	19.449	19.431	19.511	VV	5614	138436	4.31%	0.764%
246	19.554	19.511	19.565	VV	1535	43285	1.35%	0.239%
247	19.592	19.565	19.620	VV	3319	70736	2.20%	0.391%
248	19.651	19.620	19.669	VV	2403	56356	1.75%	0.311%
249	19.697	19.669	19.723	VV	2571	70085	2.18%	0.387%
250	19.752	19.723	19.774	VV	2108	58197	1.81%	0.321%
251	19.833	19.774	19.860	VV	4710	142872	4.45%	0.789%
252	19.874	19.860	19.887	VV	2615	39844	1.24%	0.220%
253	19.957	19.887	19.976	VV	3207	157501	4.90%	0.870%
254	20.021	19.976	20.035	VV	3685	119041	3.70%	0.657%
255	20.120	20.035	20.143	VV	5409	281113	8.75%	1.552%
256	20.210	20.143	20.261	VV	7889	393249	12.24%	2.171%
257	20.316	20.261	20.327	VV	5619	207354	6.45%	1.145%
258	20.463	20.327	20.478	VV	8728	611608	19.03%	3.377%
259	20.494	20.478	20.509	VV	8247	153058	4.76%	0.845%
260	20.576	20.509	20.603	VV	10706	510319	15.88%	2.817%
261	20.641	20.603	20.658	VV	10204	317471	9.88%	1.753%
262	20.667	20.658	20.702	VV	10098	257315	8.01%	1.421%
263	20.743	20.702	20.774	VV	12401	442188	13.76%	2.441%
264	20.795	20.774	20.830	VV	9581	310313	9.66%	1.713%
265	20.901	20.830	20.915	VV	9410	466383	14.51%	2.575%
266	20.940	20.915	20.979	VV	10368	370314	11.52%	2.044%
267	20.996	20.979	21.008	VV	8743	151406	4.71%	0.836%
268	21.111	21.008	21.142	VV	9021	694494	21.61%	3.834%
269	21.202	21.142	21.237	VV	8826	495645	15.42%	2.736%

270	21.261	21.237	21.313	VV	rteres 8469	369543	11.50%	2.040%
271	21.347	21.313	21.391	VV	8209	362937	11.29%	2.004%
272	21.408	21.391	21.416	VV	7172	105523	3.28%	0.583%
273	21.426	21.416	21.464	VV	7208	196006	6.10%	1.082%
274	21.481	21.464	21.499	VV	6475	135043	4.20%	0.746%
275	21.511	21.499	21.538	VV	6445	143732	4.47%	0.794%
276	21.562	21.538	21.570	VV	6100	118120	3.68%	0.652%
277	21.581	21.570	21.605	VV	6258	121108	3.77%	0.669%
278	21.626	21.605	21.633	VV	5694	97977	3.05%	0.541%
279	21.648	21.633	21.665	VV	5638	106103	3.30%	0.586%
280	21.673	21.665	21.714	VV	5400	145023	4.51%	0.801%
281	21.720	21.714	21.734	VV	4623	52967	1.65%	0.292%
282	21.793	21.734	21.844	VV	5002	301585	9.38%	1.665%
283	21.852	21.844	21.899	VV	4084	115927	3.61%	0.640%
284	21.911	21.899	21.924	VV	2922	42981	1.34%	0.237%
285	21.987	21.924	22.003	VV	3028	135339	4.21%	0.747%
286	22.026	22.003	22.044	VV	2716	65480	2.04%	0.362%
287	22.066	22.044	22.077	VV	2608	49165	1.53%	0.271%
288	22.122	22.077	22.141	VV	2294	84694	2.64%	0.468%
289	22.172	22.141	22.198	VV	2123	67759	2.11%	0.374%
290	22.207	22.198	22.308	VV	2077	76944	2.39%	0.425%
291	22.334	22.308	22.348	VV	295	5382	0.17%	0.030%
292	22.372	22.348	22.381	PV	229	2554	0.08%	0.014%
Sum of corrected areas:						18113402		

Aliphatic EPH 101725.M Wed Oct 22 23:25:30 2025