

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082225AL\
 Data File : FE055465.D
 Signal(s) : FID1B.ch
 Acq On : 22 Aug 2025 19:33
 Sample : Q2892-03
 Misc :
 ALS Vial : 17 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	2.832	2.805	2.938	BV	1239	23147	0.52%	0.112%
2	2.953	2.938	2.988	VV	976	11144	0.25%	0.054%
3	2.999	2.988	3.035	VV	102	1892	0.04%	0.009%
4	3.048	3.035	3.074	VV	212	2136	0.05%	0.010%
5	3.111	3.074	3.142	PV	696	8563	0.19%	0.041%
6	3.154	3.142	3.164	PV	64	684	0.02%	0.003%
7	3.174	3.164	3.196	VV	78	1164	0.03%	0.006%
8	3.201	3.196	3.212	VV	84	483	0.01%	0.002%
9	3.229	3.212	3.239	VV	125	1141	0.03%	0.006%
10	3.246	3.239	3.288	VV	104	1796	0.04%	0.009%
11	3.292	3.288	3.344	VV	98	1488	0.03%	0.007%
12	3.354	3.344	3.371	VV	148	1007	0.02%	0.005%
13	3.417	3.371	3.465	VV	403	6759	0.15%	0.033%
14	3.474	3.465	3.511	VV	99	1691	0.04%	0.008%
15	3.533	3.511	3.558	VV	214	3773	0.08%	0.018%
16	3.570	3.558	3.611	VV	145	3890	0.09%	0.019%
17	3.620	3.611	3.696	VV	160	6070	0.14%	0.029%
18	3.705	3.696	3.724	VV	145	1707	0.04%	0.008%
19	3.737	3.724	3.765	VV	237	3602	0.08%	0.017%
20	3.781	3.765	3.851	VV	312	7533	0.17%	0.036%
21	3.869	3.851	3.905	VV	191	4856	0.11%	0.023%
22	3.911	3.905	3.921	VV	165	1358	0.03%	0.007%
23	3.934	3.921	3.969	VV	182	4135	0.09%	0.020%
24	3.979	3.969	3.988	VV	178	1533	0.03%	0.007%
25	4.004	3.988	4.031	VV	212	4829	0.11%	0.023%
26	4.035	4.031	4.078	VV	259	4806	0.11%	0.023%
27	4.106	4.078	4.176	VV	300	11893	0.27%	0.057%
28	4.213	4.176	4.231	VV	428	8478	0.19%	0.041%
29	4.247	4.231	4.304	VV	673	13632	0.31%	0.066%
30	4.321	4.304	4.355	VV	375	7572	0.17%	0.037%
31	4.365	4.355	4.386	VV	203	3223	0.07%	0.016%
32	4.421	4.386	4.476	PV	489	14003	0.31%	0.068%
33	4.484	4.476	4.531	VV	339	8153	0.18%	0.039%
34	4.551	4.531	4.581	VV	293	7546	0.17%	0.036%
35	4.622	4.581	4.648	VV	292	10070	0.23%	0.049%
36	4.675	4.648	4.770	VV	859	21632	0.49%	0.104%

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37	4.792	4.770	4.826	VV	305	8087	0.18%	0.039%
38	4.863	4.826	4.895	VV	678	13014	0.29%	0.063%
39	4.927	4.895	4.943	VV	577	8963	0.20%	0.043%
40	4.961	4.943	5.013	VV	920	14978	0.34%	0.072%
41	5.023	5.013	5.037	VV	279	3360	0.08%	0.016%
42	5.050	5.037	5.078	VV	228	4763	0.11%	0.023%
43	5.091	5.078	5.148	VV	242	7713	0.17%	0.037%
44	5.165	5.148	5.198	VV	288	4359	0.10%	0.021%
45	5.204	5.198	5.262	VV	162	3670	0.08%	0.018%
46	5.269	5.262	5.276	VV	177	768	0.02%	0.004%
47	5.292	5.276	5.315	VV	215	3056	0.07%	0.015%
48	5.379	5.315	5.411	VV	1972	29033	0.65%	0.140%
49	5.440	5.411	5.488	VV	489	9800	0.22%	0.047%
50	5.497	5.488	5.518	VV	207	2435	0.05%	0.012%
51	5.591	5.518	5.604	VV	246	6121	0.14%	0.030%
52	5.622	5.604	5.639	VV	242	3972	0.09%	0.019%
53	5.646	5.639	5.664	VV	144	1786	0.04%	0.009%
54	5.674	5.664	5.722	VV	171	4465	0.10%	0.022%
55	5.781	5.722	5.795	VV	195	5497	0.12%	0.027%
56	5.816	5.795	5.841	VV	609	9011	0.20%	0.043%
57	5.860	5.841	5.879	VV	839	9691	0.22%	0.047%
58	5.891	5.879	5.907	VV	143	2210	0.05%	0.011%
59	5.921	5.907	5.947	VV	314	3843	0.09%	0.019%
60	5.963	5.947	5.975	VV	136	1992	0.04%	0.010%
61	6.006	5.975	6.038	VV	262	5980	0.13%	0.029%
62	6.063	6.038	6.100	VV	167	3860	0.09%	0.019%
63	6.122	6.100	6.161	VV	252	5070	0.11%	0.024%
64	6.173	6.161	6.205	VV	132	2088	0.05%	0.010%
65	6.212	6.205	6.226	VV	110	1025	0.02%	0.005%
66	6.307	6.226	6.328	VV	167	5979	0.13%	0.029%
67	6.350	6.328	6.377	VV	170	3748	0.08%	0.018%
68	6.397	6.377	6.432	VV	380	7572	0.17%	0.037%
69	6.449	6.432	6.477	VV	306	5529	0.12%	0.027%
70	6.496	6.477	6.540	VV	479	8703	0.20%	0.042%
71	6.558	6.540	6.575	VV	345	4889	0.11%	0.024%
72	6.625	6.575	6.703	VV	413	22499	0.50%	0.109%
73	6.711	6.703	6.757	VV	390	10186	0.23%	0.049%
74	6.803	6.757	6.826	VV	439	14488	0.32%	0.070%
75	6.850	6.826	6.886	VV	3170	38626	0.87%	0.186%
76	6.938	6.886	6.957	VV	594	13606	0.31%	0.066%
77	7.005	6.957	7.026	VV	647	13675	0.31%	0.066%
78	7.042	7.026	7.066	VV	299	5117	0.11%	0.025%
79	7.080	7.066	7.121	VV	373	5174	0.12%	0.025%
80	7.129	7.121	7.165	VV	96	1925	0.04%	0.009%
81	7.169	7.165	7.175	VV	165	669	0.01%	0.003%
82	7.190	7.175	7.208	VV	92	1780	0.04%	0.009%
83	7.224	7.208	7.247	VV	191	2396	0.05%	0.012%
84	7.261	7.247	7.285	VV	132	1940	0.04%	0.009%
85	7.309	7.285	7.338	VV	419	6289	0.14%	0.030%
86	7.364	7.338	7.400	VV	488	10767	0.24%	0.052%
87	7.417	7.400	7.456	VV	471	10479	0.23%	0.051%
88	7.494	7.456	7.516	VV	660	11897	0.27%	0.057%
89	7.533	7.516	7.558	VV	204	3767	0.08%	0.018%

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90	7.575	7.558	7.620	VV	267	5943	0.13%	0.029%
91	7.658	7.620	7.695	VV	1402	20117	0.45%	0.097%
92	7.718	7.695	7.731	VV	333	5460	0.12%	0.026%
93	7.736	7.731	7.754	VV	338	3656	0.08%	0.018%
94	7.768	7.754	7.780	VV	449	5203	0.12%	0.025%
95	7.801	7.780	7.849	VV	1730	24648	0.55%	0.119%
96	7.871	7.849	7.881	VV	261	3894	0.09%	0.019%
97	7.895	7.881	7.930	VV	396	5388	0.12%	0.026%
98	7.954	7.930	7.963	VV	171	2495	0.06%	0.012%
99	7.974	7.963	8.043	VV	246	4639	0.10%	0.022%
100	8.068	8.043	8.105	PV	582	7970	0.18%	0.038%
101	8.152	8.105	8.204	VV	231	7818	0.18%	0.038%
102	8.222	8.204	8.255	VV	283	6324	0.14%	0.031%
103	8.265	8.255	8.319	VV	251	6220	0.14%	0.030%
104	8.335	8.319	8.351	VV	196	2809	0.06%	0.014%
105	8.378	8.351	8.418	VV	909	12146	0.27%	0.059%
106	8.437	8.418	8.458	VV	692	7987	0.18%	0.039%
107	8.593	8.458	8.665	VV	1190	53427	1.20%	0.258%
108	8.689	8.665	8.764	VV	4931	73230	1.64%	0.353%
109	8.789	8.764	8.827	VV	496	14044	0.31%	0.068%
110	8.840	8.827	8.868	VV	407	6434	0.14%	0.031%
111	8.883	8.868	8.904	VV	335	4643	0.10%	0.022%
112	8.925	8.904	8.961	VV	367	5377	0.12%	0.026%
113	9.009	8.961	9.091	VV	6767	102920	2.31%	0.497%
114	9.165	9.091	9.217	VV	3067	116564	2.61%	0.563%
115	9.230	9.217	9.278	VV	1380	36255	0.81%	0.175%
116	9.295	9.278	9.327	VV	623	13871	0.31%	0.067%
117	9.348	9.327	9.375	VV	497	11865	0.27%	0.057%
118	9.422	9.375	9.443	VV	2126	42693	0.96%	0.206%
119	9.453	9.443	9.495	VV	1042	22714	0.51%	0.110%
120	9.534	9.495	9.567	VV	1602	41213	0.92%	0.199%
121	9.576	9.567	9.590	VV	461	4632	0.10%	0.022%
122	9.607	9.590	9.638	VV	499	8714	0.20%	0.042%
123	9.657	9.638	9.677	VV	398	5785	0.13%	0.028%
124	9.710	9.677	9.731	VV	385	9195	0.21%	0.044%
125	9.740	9.731	9.790	VV	279	8152	0.18%	0.039%
126	9.823	9.790	9.843	VV	428	8835	0.20%	0.043%
127	9.855	9.843	9.865	VV	227	2186	0.05%	0.011%
128	9.890	9.865	9.919	VV	691	13449	0.30%	0.065%
129	9.941	9.919	9.960	VV	429	7400	0.17%	0.036%
130	9.982	9.960	10.011	VV	501	9659	0.22%	0.047%
131	10.030	10.011	10.065	VV	694	11926	0.27%	0.058%
132	10.083	10.065	10.160	VV	1229	21718	0.49%	0.105%
133	10.177	10.160	10.201	VV	190	3957	0.09%	0.019%
134	10.224	10.201	10.280	VV	747	17884	0.40%	0.086%
135	10.304	10.280	10.358	VV	1918	30021	0.67%	0.145%
136	10.375	10.358	10.422	VV	346	8937	0.20%	0.043%
137	10.457	10.422	10.528	VV	309	8641	0.19%	0.042%
138	10.582	10.528	10.611	PV	270	6423	0.14%	0.031%
139	10.627	10.611	10.649	VV	323	5822	0.13%	0.028%
140	10.698	10.649	10.716	VV	711	16247	0.36%	0.078%
141	10.749	10.716	10.825	VV	1928	64351	1.44%	0.311%

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142	10.833	10.825	10.874	VV	471	10381	0.23%	0.050%
143	10.908	10.874	10.921	VV	456	9490	0.21%	0.046%
144	10.974	10.921	10.985	VV	715	21274	0.48%	0.103%
145	10.992	10.985	11.021	VV	645	11870	0.27%	0.057%
146	11.047	11.021	11.085	VV	1208	25103	0.56%	0.121%
147	11.119	11.085	11.133	VV	498	11718	0.26%	0.057%
148	11.178	11.133	11.220	VV	772	24834	0.56%	0.120%
149	11.268	11.220	11.311	VV	584	16768	0.38%	0.081%
150	11.370	11.311	11.385	VV	384	12881	0.29%	0.062%
151	11.390	11.385	11.402	VV	373	3940	0.09%	0.019%
152	11.445	11.402	11.540	VV	4737	99693	2.24%	0.481%
153	11.556	11.540	11.588	VV	506	8686	0.19%	0.042%
154	11.612	11.588	11.650	VV	330	8459	0.19%	0.041%
155	11.684	11.650	11.711	VV	1703	24794	0.56%	0.120%
156	11.753	11.711	11.788	VV	2154	34438	0.77%	0.166%
157	11.798	11.788	11.811	VV	299	3016	0.07%	0.015%
158	11.816	11.811	11.821	VV	266	1153	0.03%	0.006%
159	11.846	11.821	11.935	VV	506	11583	0.26%	0.056%
160	11.971	11.935	11.988	PV	158	3112	0.07%	0.015%
161	11.995	11.988	12.010	VV	165	1420	0.03%	0.007%
162	12.074	12.010	12.092	PV	423	10975	0.25%	0.053%
163	12.114	12.092	12.125	VV	553	7817	0.18%	0.038%
164	12.146	12.125	12.196	VV	499	15816	0.35%	0.076%
165	12.211	12.196	12.289	VV	501	13544	0.30%	0.065%
166	12.305	12.289	12.334	VV	245	4322	0.10%	0.021%
167	12.361	12.334	12.378	VV	432	7774	0.17%	0.038%
168	12.424	12.378	12.456	VV	1311	28073	0.63%	0.135%
169	12.470	12.456	12.505	VV	342	5811	0.13%	0.028%
170	12.527	12.505	12.545	VV	255	3632	0.08%	0.018%
171	12.581	12.545	12.607	VV	265	6588	0.15%	0.032%
172	12.647	12.607	12.681	VV	570	13693	0.31%	0.066%
173	12.702	12.681	12.745	VV	335	9776	0.22%	0.047%
174	12.793	12.745	12.824	VV	2288	39992	0.90%	0.193%
175	12.835	12.824	12.854	VV	427	6406	0.14%	0.031%
176	12.881	12.854	12.898	VV	595	11321	0.25%	0.055%
177	12.923	12.898	12.951	VV	875	16267	0.36%	0.079%
178	12.966	12.951	12.981	VV	351	4657	0.10%	0.022%
179	13.008	12.981	13.042	VV	915	14974	0.34%	0.072%
180	13.068	13.042	13.116	VV	2271	33517	0.75%	0.162%
181	13.185	13.116	13.265	VV	448	16021	0.36%	0.077%
182	13.328	13.265	13.371	PV	220	7395	0.17%	0.036%
183	13.382	13.371	13.391	VV	148	1491	0.03%	0.007%
184	13.428	13.391	13.438	VV	372	7183	0.16%	0.035%
185	13.518	13.438	13.608	VV	368353	4459960	100.00%	21.526%
186	13.627	13.608	13.657	VV	585	13752	0.31%	0.066%
187	13.683	13.657	13.731	VV	1846	34196	0.77%	0.165%
188	13.737	13.731	13.781	VV	377	6454	0.14%	0.031%
189	13.795	13.781	13.838	VV	185	4292	0.10%	0.021%
190	13.894	13.838	13.925	VV	367	9403	0.21%	0.045%
191	13.954	13.925	14.002	VV	304	8664	0.19%	0.042%
192	14.026	14.002	14.051	VV	287	5470	0.12%	0.026%
193	14.089	14.051	14.105	VV	325	7232	0.16%	0.035%
194	14.126	14.105	14.165	VV	385	9617	0.22%	0.046%

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195	14.218	14.165	14.241	VV	853	18455	0.41%	0.089%
196	14.271	14.241	14.374	VV	2246	40266	0.90%	0.194%
197	14.385	14.374	14.405	VV	105	1096	0.02%	0.005%
198	14.409	14.405	14.425	VV	85	394	0.01%	0.002%
199	14.437	14.425	14.455	PV	78	640	0.01%	0.003%
200	14.501	14.455	14.551	VV	201	6450	0.14%	0.031%
201	14.559	14.551	14.568	VV	108	1107	0.02%	0.005%
202	14.574	14.568	14.621	VV	163	2763	0.06%	0.013%
203	14.710	14.621	14.733	VV	1151	22104	0.50%	0.107%
204	14.785	14.733	14.811	VV	421	12597	0.28%	0.061%
205	14.835	14.811	14.886	VV	2893	40285	0.90%	0.194%
206	14.904	14.886	14.942	VV	218	4223	0.09%	0.020%
207	14.962	14.942	14.971	VV	250	2639	0.06%	0.013%
208	14.981	14.971	15.058	VV	189	5391	0.12%	0.026%
209	15.095	15.058	15.123	VV	116	3460	0.08%	0.017%
210	15.155	15.123	15.201	VV	538	12017	0.27%	0.058%
211	15.225	15.201	15.275	VV	237	6139	0.14%	0.030%
212	15.332	15.275	15.351	PV	873	17142	0.38%	0.083%
213	15.376	15.351	15.408	VV	4177	60318	1.35%	0.291%
214	15.423	15.408	15.478	VV	305	8406	0.19%	0.041%
215	15.485	15.478	15.528	VV	215	4531	0.10%	0.022%
216	15.541	15.528	15.565	VV	216	2781	0.06%	0.013%
217	15.570	15.565	15.607	VV	171	2654	0.06%	0.013%
218	15.625	15.607	15.656	VV	187	2868	0.06%	0.014%
219	15.671	15.656	15.688	VV	69	934	0.02%	0.005%
220	15.719	15.688	15.746	PV	115	2588	0.06%	0.012%
221	15.776	15.746	15.797	VV	300	5410	0.12%	0.026%
222	15.807	15.797	15.825	VV	227	2404	0.05%	0.012%
223	15.857	15.825	15.873	VV	413	7181	0.16%	0.035%
224	15.899	15.873	15.931	VV	5295	70911	1.59%	0.342%
225	15.951	15.931	16.025	VV	228	6347	0.14%	0.031%
226	16.054	16.025	16.065	PV	126	2161	0.05%	0.010%
227	16.086	16.065	16.136	VV	203	4739	0.11%	0.023%
228	16.196	16.136	16.205	VV	209	5866	0.13%	0.028%
229	16.224	16.205	16.251	VV	340	6562	0.15%	0.032%
230	16.261	16.251	16.315	VV	311	6617	0.15%	0.032%
231	16.364	16.315	16.375	VV	745	12462	0.28%	0.060%
232	16.401	16.375	16.435	VV	5070	71100	1.59%	0.343%
233	16.441	16.435	16.486	VV	357	7281	0.16%	0.035%
234	16.539	16.486	16.554	PV	186	4875	0.11%	0.024%
235	16.581	16.554	16.598	VV	297	4645	0.10%	0.022%
236	16.633	16.598	16.671	VV	174	5110	0.11%	0.025%
237	16.714	16.671	16.741	PV	288	5471	0.12%	0.026%
238	16.760	16.741	16.775	VV	291	3422	0.08%	0.017%
239	16.787	16.775	16.804	VV	186	2006	0.04%	0.010%
240	16.886	16.804	16.951	VV	8397	124294	2.79%	0.600%
241	16.969	16.951	16.997	VV	258	4731	0.11%	0.023%
242	17.067	16.997	17.088	VV	272	9878	0.22%	0.048%
243	17.112	17.088	17.128	VV	174	2751	0.06%	0.013%
244	17.187	17.128	17.205	VV	300	5749	0.13%	0.028%
245	17.234	17.205	17.259	VV	404	5558	0.12%	0.027%
246	17.354	17.259	17.414	PV	6846	108726	2.44%	0.525%

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247	17.437	17.414	17.450	VV	220	2883	0.06%	0.014%
248	17.647	17.450	17.667	PV	451	33735	0.76%	0.163%
249	17.691	17.667	17.712	VV	436	8407	0.19%	0.041%
250	17.805	17.712	17.874	VV	25678	381200	8.55%	1.840%
251	17.895	17.874	17.918	VV	369	7027	0.16%	0.034%
252	17.950	17.918	18.000	VV	359	9747	0.22%	0.047%
253	18.032	18.000	18.045	PV	289	4973	0.11%	0.024%
254	18.091	18.045	18.115	VV	333	6089	0.14%	0.029%
255	18.244	18.115	18.282	PV	9858	156010	3.50%	0.753%
256	18.295	18.282	18.304	VV	160	2059	0.05%	0.010%
257	18.436	18.304	18.457	VV	347	12697	0.28%	0.061%
258	18.468	18.457	18.481	VV	230	1723	0.04%	0.008%
259	18.517	18.481	18.535	PV	497	7607	0.17%	0.037%
260	18.667	18.535	18.715	VV	48439	693264	15.54%	3.346%
261	18.792	18.715	18.798	VV	388	18818	0.42%	0.091%
262	18.810	18.798	18.821	VV	346	3393	0.08%	0.016%
263	18.979	18.821	18.998	VV	488	19792	0.44%	0.096%
264	19.078	18.998	19.118	PV	10678	178401	4.00%	0.861%
265	19.218	19.118	19.227	VV	471	25511	0.57%	0.123%
266	19.335	19.227	19.354	VV	851	38255	0.86%	0.185%
267	19.419	19.354	19.435	VV	1094	31376	0.70%	0.151%
268	19.476	19.435	19.518	VV	32356	473354	10.61%	2.285%
269	19.730	19.518	19.743	VV	1808	131375	2.95%	0.634%
270	19.778	19.743	19.795	VV	2231	61481	1.38%	0.297%
271	19.863	19.795	19.891	VV	8469	208941	4.68%	1.008%
272	20.108	19.891	20.121	VV	4485	430821	9.66%	2.079%
273	20.240	20.121	20.271	VV	13576	568482	12.75%	2.744%
274	20.478	20.271	20.488	VV	8973	890270	19.96%	4.297%
275	20.521	20.488	20.542	VV	9586	301553	6.76%	1.455%
276	20.603	20.542	20.628	VV	13369	542438	12.16%	2.618%
277	20.782	20.628	20.805	VV	12908	1233252	27.65%	5.952%
278	20.847	20.805	20.858	VV	12888	406979	9.13%	1.964%
279	20.973	20.858	21.021	VV	14342	1246355	27.95%	6.015%
280	21.079	21.021	21.128	VV	11482	720997	16.17%	3.480%
281	21.179	21.128	21.208	VV	10278	489245	10.97%	2.361%
282	21.302	21.208	21.310	VV	10405	610010	13.68%	2.944%
283	21.380	21.310	21.505	VV	12172	1159036	25.99%	5.594%
284	21.510	21.505	21.548	VV	7635	192829	4.32%	0.931%
285	21.589	21.548	21.651	VV	7288	437757	9.82%	2.113%
286	21.661	21.651	21.680	VV	6495	111884	2.51%	0.540%
287	21.725	21.680	21.745	VV	6327	241400	5.41%	1.165%
288	21.771	21.745	21.812	VV	6006	234932	5.27%	1.134%
289	21.843	21.812	21.898	VV	5748	255490	5.73%	1.233%
290	21.963	21.898	22.011	VV	3804	249819	5.60%	1.206%
291	22.023	22.011	22.066	VV	3252	96418	2.16%	0.465%
292	22.153	22.066	22.192	VV	2367	173968	3.90%	0.840%
293	22.218	22.192	22.308	VV	1896	76528	1.72%	0.369%
Sum of corrected areas:					20719382			

Aliphatic EPH 080125.M Mon Aug 25 05:38:17 2025