

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090425AL\
 Data File : FE055663.D
 Signal(s) : FID1B.ch
 Acq On : 04 Sep 2025 14:59
 Sample : Q3011-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.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	2.835	2.805	2.863	BV	176	3475	0.07%	0.009%
2	2.872	2.863	2.911	VV	143	2002	0.04%	0.005%
3	2.928	2.911	2.962	VV	131	3069	0.06%	0.008%
4	2.986	2.962	3.004	VV	198	3460	0.07%	0.009%
5	3.053	3.004	3.069	VV	403	9359	0.18%	0.025%
6	3.079	3.069	3.126	VV	310	9839	0.19%	0.026%
7	3.158	3.126	3.255	VV	521	26796	0.51%	0.072%
8	3.260	3.255	3.274	VV	177	1802	0.03%	0.005%
9	3.291	3.274	3.310	VV	252	4131	0.08%	0.011%
10	3.324	3.310	3.381	VV	313	7334	0.14%	0.020%
11	3.412	3.381	3.518	VV	315	14223	0.27%	0.038%
12	3.559	3.518	3.571	VV	262	5658	0.11%	0.015%
13	3.575	3.571	3.654	VV	249	7361	0.14%	0.020%
14	3.677	3.654	3.731	VV	158	5034	0.10%	0.014%
15	3.768	3.731	3.786	VV	207	4471	0.09%	0.012%
16	3.803	3.786	3.831	VV	189	3636	0.07%	0.010%
17	3.870	3.831	3.905	VV	193	6912	0.13%	0.019%
18	3.915	3.905	3.951	VV	183	3912	0.07%	0.010%
19	3.958	3.951	4.041	VV	194	6873	0.13%	0.018%
20	4.052	4.041	4.068	VV	147	1543	0.03%	0.004%
21	4.104	4.068	4.112	VV	166	2706	0.05%	0.007%
22	4.120	4.112	4.155	VV	148	2775	0.05%	0.007%
23	4.159	4.155	4.181	VV	115	965	0.02%	0.003%
24	4.208	4.181	4.230	VV	821	11222	0.21%	0.030%
25	4.250	4.230	4.333	VV	766	22029	0.42%	0.059%
26	4.411	4.333	4.431	VV	356	13746	0.26%	0.037%
27	4.443	4.431	4.491	VV	477	10227	0.19%	0.027%
28	4.511	4.491	4.603	VV	285	13181	0.25%	0.035%
29	4.622	4.603	4.655	VV	235	5798	0.11%	0.016%
30	4.670	4.655	4.711	VV	435	9576	0.18%	0.026%
31	4.718	4.711	4.743	VV	253	4042	0.08%	0.011%
32	4.750	4.743	4.775	VV	239	3378	0.06%	0.009%
33	4.784	4.775	4.823	VV	289	4218	0.08%	0.011%
34	4.841	4.823	4.876	VV	687	9466	0.18%	0.025%
35	4.911	4.876	4.940	VV	269	7125	0.14%	0.019%
36	4.955	4.940	4.978	VV	210	3625	0.07%	0.010%

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37	5.017	4.978	5.118	VV	324	21367	0.41%	0.057%
38	5.127	5.118	5.148	VV	294	3575	0.07%	0.010%
39	5.154	5.148	5.174	VV	184	2537	0.05%	0.007%
40	5.184	5.174	5.274	VV	198	6423	0.12%	0.017%
41	5.337	5.274	5.359	PV	222	6663	0.13%	0.018%
42	5.403	5.359	5.470	VV	202	8625	0.16%	0.023%
43	5.496	5.470	5.531	VV	238	5647	0.11%	0.015%
44	5.619	5.531	5.798	VV	1755	39808	0.76%	0.107%
45	5.813	5.798	5.835	VV	275	4062	0.08%	0.011%
46	5.858	5.835	5.896	VV	748	15807	0.30%	0.042%
47	5.924	5.896	6.034	VV	3319	56988	1.08%	0.153%
48	6.054	6.034	6.093	VV	333	7968	0.15%	0.021%
49	6.133	6.093	6.161	VV	380	9917	0.19%	0.027%
50	6.184	6.161	6.293	VV	399	22910	0.44%	0.061%
51	6.391	6.293	6.458	VV	858	37520	0.71%	0.101%
52	6.476	6.458	6.523	VV	416	13262	0.25%	0.036%
53	6.552	6.523	6.608	VV	486	14486	0.28%	0.039%
54	6.637	6.608	6.658	VV	229	6642	0.13%	0.018%
55	6.686	6.658	6.795	VV	1257	33004	0.63%	0.089%
56	6.807	6.795	6.835	VV	278	5894	0.11%	0.016%
57	6.846	6.835	6.875	VV	390	6870	0.13%	0.018%
58	6.884	6.875	6.898	VV	262	3622	0.07%	0.010%
59	6.928	6.898	6.971	VV	826	17361	0.33%	0.047%
60	7.001	6.971	7.034	VV	335	9103	0.17%	0.024%
61	7.051	7.034	7.091	VV	272	5813	0.11%	0.016%
62	7.127	7.091	7.234	VV	1005	32040	0.61%	0.086%
63	7.255	7.234	7.295	VV	283	7893	0.15%	0.021%
64	7.331	7.295	7.458	VV	702	37758	0.72%	0.101%
65	7.494	7.458	7.510	VV	422	8981	0.17%	0.024%
66	7.526	7.510	7.551	VV	450	7660	0.15%	0.021%
67	7.569	7.551	7.611	VV	397	8164	0.16%	0.022%
68	7.632	7.611	7.648	VV	374	5595	0.11%	0.015%
69	7.667	7.648	7.770	VV	366	17775	0.34%	0.048%
70	7.794	7.770	7.951	VV	437	27101	0.52%	0.073%
71	7.978	7.951	7.995	VV	166	2665	0.05%	0.007%
72	8.026	7.995	8.061	PV	376	6885	0.13%	0.018%
73	8.089	8.061	8.141	VV	666	10907	0.21%	0.029%
74	8.155	8.141	8.188	VV	142	2607	0.05%	0.007%
75	8.258	8.188	8.388	VV	1082	37003	0.70%	0.099%
76	8.414	8.388	8.474	VV	240	8161	0.16%	0.022%
77	8.504	8.474	8.528	VV	315	6163	0.12%	0.017%
78	8.580	8.528	8.605	VV	675	18936	0.36%	0.051%
79	8.611	8.605	8.658	VV	605	15003	0.29%	0.040%
80	8.685	8.658	8.751	VV	1456	35615	0.68%	0.096%
81	8.804	8.751	8.895	VV	2074	47647	0.91%	0.128%
82	8.915	8.895	8.995	VV	739	13035	0.25%	0.035%
83	9.052	8.995	9.085	VV	681	17913	0.34%	0.048%
84	9.104	9.085	9.138	VV	470	12309	0.23%	0.033%
85	9.162	9.138	9.208	VV	747	20937	0.40%	0.056%
86	9.223	9.208	9.275	VV	628	13066	0.25%	0.035%
87	9.297	9.275	9.357	VV	1829	30937	0.59%	0.083%
88	9.421	9.357	9.485	VV	1355	43567	0.83%	0.117%
89	9.514	9.485	9.598	VV	1223	32666	0.62%	0.088%

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90	9.614	9.598	9.648	VV	214	5509	0.10%	0.015%
91	9.668	9.648	9.684	VV	390	5456	0.10%	0.015%
92	9.701	9.684	9.732	VV	456	7584	0.14%	0.020%
93	9.757	9.732	9.778	VV	287	5550	0.11%	0.015%
94	9.845	9.778	9.878	VV	1259	30344	0.58%	0.081%
95	9.897	9.878	9.941	VV	1044	23707	0.45%	0.064%
96	9.976	9.941	9.998	VV	497	13447	0.26%	0.036%
97	10.041	9.998	10.095	VV	516	20465	0.39%	0.055%
98	10.172	10.095	10.278	VV	29691	437291	8.32%	1.174%
99	10.297	10.278	10.375	VV	1828	42811	0.81%	0.115%
100	10.404	10.375	10.438	VV	557	12414	0.24%	0.033%
101	10.467	10.438	10.540	VV	292	10808	0.21%	0.029%
102	10.647	10.540	10.671	PV	2130	38000	0.72%	0.102%
103	10.689	10.671	10.711	VV	620	10563	0.20%	0.028%
104	10.737	10.711	10.765	VV	605	15758	0.30%	0.042%
105	10.781	10.765	10.805	VV	557	8898	0.17%	0.024%
106	10.828	10.805	10.858	VV	478	8714	0.17%	0.023%
107	10.907	10.858	10.935	VV	471	16270	0.31%	0.044%
108	10.962	10.935	10.977	VV	1008	19168	0.36%	0.051%
109	10.995	10.977	11.017	VV	1600	24547	0.47%	0.066%
110	11.040	11.017	11.091	VV	1658	47046	0.90%	0.126%
111	11.110	11.091	11.135	VV	1053	19859	0.38%	0.053%
112	11.180	11.135	11.228	VV	896	32504	0.62%	0.087%
113	11.264	11.228	11.285	VV	696	16703	0.32%	0.045%
114	11.312	11.285	11.358	VV	10363	155719	2.96%	0.418%
115	11.385	11.358	11.475	VV	3078	70574	1.34%	0.189%
116	11.487	11.475	11.531	VV	350	7732	0.15%	0.021%
117	11.554	11.531	11.581	VV	213	3065	0.06%	0.008%
118	11.605	11.581	11.645	PV	836	13897	0.26%	0.037%
119	11.677	11.645	11.698	VV	1603	24159	0.46%	0.065%
120	11.761	11.698	11.798	VV	2692	75233	1.43%	0.202%
121	11.824	11.798	11.885	VV	2621	61179	1.16%	0.164%
122	11.941	11.885	11.978	VV	747	16839	0.32%	0.045%
123	12.006	11.978	12.038	PV	3352	49383	0.94%	0.133%
124	12.074	12.038	12.129	VV	489449	5255568	100.00%	14.106%
125	12.147	12.129	12.191	VV	2075	43490	0.83%	0.117%
126	12.231	12.191	12.249	VV	1840	37777	0.72%	0.101%
127	12.295	12.249	12.335	VV	2141	47299	0.90%	0.127%
128	12.357	12.335	12.385	PV	559	8767	0.17%	0.024%
129	12.418	12.385	12.461	VV	1821	48358	0.92%	0.130%
130	12.514	12.461	12.558	VV	5562	115193	2.19%	0.309%
131	12.577	12.558	12.631	VV	3862	74007	1.41%	0.199%
132	12.666	12.631	12.742	VV	54977	666229	12.68%	1.788%
133	12.758	12.742	12.821	VV	1084	36225	0.69%	0.097%
134	12.836	12.821	12.941	VV	748	39462	0.75%	0.106%
135	13.014	12.941	13.036	VV	1811	59684	1.14%	0.160%
136	13.061	13.036	13.103	VV	3628	58275	1.11%	0.156%
137	13.136	13.103	13.194	VV	15188	207395	3.95%	0.557%
138	13.222	13.194	13.249	VV	489	9454	0.18%	0.025%
139	13.322	13.249	13.395	PV	1003	46473	0.88%	0.125%
140	13.436	13.395	13.455	VV	12940	160029	3.04%	0.430%
141	13.511	13.455	13.593	VV	343189	4158688	79.13%	11.162%

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142	13.618	13.593	13.655	VV	1386	27087	0.52%	0.073%
143	13.679	13.655	13.718	VV	2073	48121	0.92%	0.129%
144	13.742	13.718	13.848	VV	2313	65628	1.25%	0.176%
145	13.903	13.848	13.975	VV	5065	94938	1.81%	0.255%
146	14.028	13.975	14.073	VV	2133	41058	0.78%	0.110%
147	14.102	14.073	14.116	VV	1036	17596	0.33%	0.047%
148	14.135	14.116	14.154	VV	1384	20168	0.38%	0.054%
149	14.214	14.154	14.241	VV	4210	85414	1.63%	0.229%
150	14.265	14.241	14.332	VV	3568	101240	1.93%	0.272%
151	14.351	14.332	14.391	VV	1791	30786	0.59%	0.083%
152	14.417	14.391	14.441	VV	402	8504	0.16%	0.023%
153	14.490	14.441	14.581	PV	1352	52268	0.99%	0.140%
154	14.667	14.581	14.750	VV	10435	350807	6.67%	0.942%
155	14.770	14.750	14.805	VV	2844	63533	1.21%	0.171%
156	14.829	14.805	14.874	VV	5815	122052	2.32%	0.328%
157	14.933	14.874	14.988	VV	8421	218496	4.16%	0.586%
158	15.050	14.988	15.105	VV	2713	142402	2.71%	0.382%
159	15.144	15.105	15.165	VV	1449	41450	0.79%	0.111%
160	15.207	15.165	15.247	VV	2362	78725	1.50%	0.211%
161	15.275	15.247	15.292	VV	1988	46316	0.88%	0.124%
162	15.323	15.292	15.343	VV	11958	189338	3.60%	0.508%
163	15.366	15.343	15.396	VV	18809	291711	5.55%	0.783%
164	15.417	15.396	15.465	VV	6250	130587	2.48%	0.351%
165	15.486	15.465	15.536	VV	2635	78377	1.49%	0.210%
166	15.566	15.536	15.598	VV	2337	58500	1.11%	0.157%
167	15.669	15.598	15.721	VV	4142	152149	2.90%	0.408%
168	15.759	15.721	15.865	VV	26434	763086	14.52%	2.048%
169	15.898	15.865	15.935	VV	10283	296129	5.63%	0.795%
170	15.974	15.935	16.055	VV	10354	289083	5.50%	0.776%
171	16.078	16.055	16.119	VV	2249	70100	1.33%	0.188%
172	16.150	16.119	16.191	VV	2335	87421	1.66%	0.235%
173	16.215	16.191	16.241	VV	2361	61071	1.16%	0.164%
174	16.281	16.241	16.311	VV	2262	81994	1.56%	0.220%
175	16.324	16.311	16.338	VV	2138	30841	0.59%	0.083%
176	16.394	16.338	16.421	VV	9941	196775	3.74%	0.528%
177	16.455	16.421	16.545	VV	3707	130571	2.48%	0.350%
178	16.623	16.545	16.658	VV	1809	100386	1.91%	0.269%
179	16.704	16.658	16.737	VV	2186	86419	1.64%	0.232%
180	16.785	16.737	16.835	VV	5882	218921	4.17%	0.588%
181	16.884	16.835	16.938	VV	21067	544385	10.36%	1.461%
182	16.962	16.938	16.986	VV	11024	186270	3.54%	0.500%
183	17.012	16.986	17.125	VV	17443	406304	7.73%	1.091%
184	17.211	17.125	17.238	VV	7903	227991	4.34%	0.612%
185	17.270	17.238	17.301	VV	14354	253327	4.82%	0.680%
186	17.347	17.301	17.370	VV	11617	235229	4.48%	0.631%
187	17.424	17.370	17.456	VV	15841	454235	8.64%	1.219%
188	17.508	17.456	17.576	VV	2590	148032	2.82%	0.397%
189	17.630	17.576	17.658	VV	2510	101904	1.94%	0.274%
190	17.728	17.658	17.767	VV	9154	324353	6.17%	0.871%
191	17.797	17.767	17.848	VV	16797	333063	6.34%	0.894%
192	17.883	17.848	17.908	VV	4989	105596	2.01%	0.283%
193	17.934	17.908	18.005	VV	3229	123878	2.36%	0.332%
194	18.023	18.005	18.055	VV	2008	48125	0.92%	0.129%

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195	18.082	18.055	18.103	VV	2084	49126	0.93%	0.132%
196	18.125	18.103	18.145	VV	1800	40933	0.78%	0.110%
197	18.237	18.145	18.288	VV	14456	373378	7.10%	1.002%
198	18.326	18.288	18.384	VV	11645	277273	5.28%	0.744%
199	18.427	18.384	18.448	VV	3164	112868	2.15%	0.303%
200	18.481	18.448	18.535	VV	4518	160255	3.05%	0.430%
201	18.572	18.535	18.588	VV	8090	162339	3.09%	0.436%
202	18.647	18.588	18.666	VV	57087	1228544	23.38%	3.297%
203	18.679	18.666	18.740	VV	46411	919515	17.50%	2.468%
204	18.759	18.740	18.833	VV	7447	282994	5.38%	0.760%
205	18.900	18.833	19.005	VV	58633	1226493	23.34%	3.292%
206	19.070	19.005	19.138	VV	18011	515311	9.81%	1.383%
207	19.172	19.138	19.218	VV	12194	283152	5.39%	0.760%
208	19.241	19.218	19.265	VV	4038	103706	1.97%	0.278%
209	19.284	19.265	19.318	VV	3768	101013	1.92%	0.271%
210	19.370	19.318	19.387	VV	3363	128494	2.44%	0.345%
211	19.467	19.387	19.528	VV	18090	718745	13.68%	1.929%
212	19.570	19.528	19.598	VV	6623	217026	4.13%	0.583%
213	19.622	19.598	19.646	VV	6749	168108	3.20%	0.451%
214	19.673	19.646	19.708	VV	9094	226992	4.32%	0.609%
215	19.752	19.708	19.808	VV	5285	260238	4.95%	0.698%
216	19.856	19.808	19.912	VV	13390	433503	8.25%	1.164%
217	19.967	19.912	20.015	VV	9982	391082	7.44%	1.050%
218	20.044	20.015	20.085	VV	5596	192793	3.67%	0.517%
219	20.094	20.085	20.109	VV	4468	63015	1.20%	0.169%
220	20.142	20.109	20.184	VV	5613	215047	4.09%	0.577%
221	20.231	20.184	20.308	VV	12355	524529	9.98%	1.408%
222	20.333	20.308	20.377	VV	5606	213392	4.06%	0.573%
223	20.416	20.377	20.434	VV	5841	182086	3.46%	0.489%
224	20.487	20.434	20.528	VV	10796	395501	7.53%	1.062%
225	20.598	20.528	20.658	VV	13086	554974	10.56%	1.490%
226	20.715	20.658	20.738	VV	7276	308456	5.87%	0.828%
227	20.769	20.738	20.818	VV	23940	540679	10.29%	1.451%
228	20.855	20.818	20.900	VV	6483	308150	5.86%	0.827%
229	20.966	20.900	20.991	VV	7823	364641	6.94%	0.979%
230	21.081	20.991	21.204	VV	10452	930115	17.70%	2.496%
231	21.296	21.204	21.335	VV	5832	426841	8.12%	1.146%
232	21.373	21.335	21.515	VV	9359	527219	10.03%	1.415%
233	21.531	21.515	21.561	VV	3143	83091	1.58%	0.223%
234	21.603	21.561	21.624	VV	2888	106974	2.04%	0.287%
235	21.654	21.624	21.691	VV	2818	107868	2.05%	0.290%
236	21.704	21.691	21.755	VV	2650	89843	1.71%	0.241%
237	21.834	21.755	21.948	VV	3164	270222	5.14%	0.725%
238	21.974	21.948	22.055	VV	1874	101086	1.92%	0.271%
239	22.094	22.055	22.170	VV	1492	79533	1.51%	0.213%
240	22.187	22.170	22.275	VV	915	42086	0.80%	0.113%
241	22.358	22.275	22.485	VV	5987	211505	4.02%	0.568%
Sum of corrected areas:							37256872	

Aliphatic EPH 082925.M Fri Sep 05 02:12:29 2025