

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112025AL\
 Data File : FE056966.D
 Signal(s) : FID1B.ch
 Acq On : 20 Nov 2025 18:04
 Sample : Q3681-01MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.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	2.626	2.558	2.704	BV	12593	168001	1.48%	0.074%
2	2.734	2.704	2.918	VV	21064	418345	3.69%	0.185%
3	2.924	2.918	2.981	VV	258	7563	0.07%	0.003%
4	3.009	2.981	3.063	VV	3987	54610	0.48%	0.024%
5	3.089	3.063	3.158	VV	314	9372	0.08%	0.004%
6	3.174	3.158	3.208	VV	290	2908	0.03%	0.001%
7	3.304	3.208	3.433	PV	313814	3165868	27.92%	1.397%
8	3.448	3.433	3.500	VV	735	21739	0.19%	0.010%
9	3.512	3.500	3.570	VV	453	15782	0.14%	0.007%
10	3.588	3.570	3.604	VV	377	6405	0.06%	0.003%
11	3.622	3.604	3.661	VV	412	11798	0.10%	0.005%
12	3.676	3.661	3.722	VV	438	10428	0.09%	0.005%
13	3.752	3.722	3.772	VV	314	7186	0.06%	0.003%
14	3.798	3.772	3.886	VV	663	23833	0.21%	0.011%
15	3.926	3.886	3.973	VV	455	16171	0.14%	0.007%
16	3.997	3.973	4.061	VV	334	12439	0.11%	0.005%
17	4.101	4.061	4.120	VV	309	8099	0.07%	0.004%
18	4.131	4.120	4.194	VV	354	10445	0.09%	0.005%
19	4.208	4.194	4.261	VV	364	8146	0.07%	0.004%
20	4.297	4.261	4.361	VV	389	14589	0.13%	0.006%
21	4.370	4.361	4.415	VV	268	5748	0.05%	0.003%
22	4.422	4.415	4.431	VV	146	1124	0.01%	0.000%
23	4.454	4.431	4.484	VV	219	5115	0.05%	0.002%
24	4.496	4.484	4.524	VV	236	3554	0.03%	0.002%
25	4.559	4.524	4.579	VV	370947	3597341	31.73%	1.587%
26	4.598	4.579	4.657	VV	425051	4277816	37.73%	1.888%
27	4.672	4.657	4.699	VV	4901	79734	0.70%	0.035%
28	4.721	4.699	4.829	VV	5682	130345	1.15%	0.058%
29	4.840	4.829	4.904	VV	674	24259	0.21%	0.011%
30	4.914	4.904	4.944	VV	454	9508	0.08%	0.004%
31	4.967	4.944	5.007	VV	400	13148	0.12%	0.006%
32	5.017	5.007	5.054	VV	416	8556	0.08%	0.004%
33	5.071	5.054	5.113	VV	421	10118	0.09%	0.004%
34	5.123	5.113	5.132	VV	211	2303	0.02%	0.001%
35	5.140	5.132	5.205	VV	239	8177	0.07%	0.004%
36	5.223	5.205	5.264	VV	228	5300	0.05%	0.002%

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37	5.273	5.264	5.288	VV	193	2076	0.02%	0.001%
38	5.330	5.288	5.350	VV	260	6689	0.06%	0.003%
39	5.359	5.350	5.459	VV	316	7680	0.07%	0.003%
40	5.478	5.459	5.518	PV	213	3165	0.03%	0.001%
41	5.542	5.518	5.558	VV	259	4095	0.04%	0.002%
42	5.567	5.558	5.651	VV	236	6151	0.05%	0.003%
43	5.660	5.651	5.679	VV	100	928	0.01%	0.000%
44	5.700	5.679	5.806	VV	1366	22171	0.20%	0.010%
45	5.824	5.806	5.839	VV	89	1007	0.01%	0.000%
46	5.851	5.839	5.861	VV	111	657	0.01%	0.000%
47	5.882	5.861	5.924	VV	385	8611	0.08%	0.004%
48	5.930	5.924	5.951	VV	232	2031	0.02%	0.001%
49	5.958	5.951	5.977	VV	204	1675	0.01%	0.001%
50	6.000	5.977	6.041	VV	1003	18586	0.16%	0.008%
51	6.061	6.041	6.096	VV	367	8323	0.07%	0.004%
52	6.118	6.096	6.153	VV	215	5011	0.04%	0.002%
53	6.179	6.153	6.211	PV	371	4143	0.04%	0.002%
54	6.232	6.211	6.245	PV	325	4160	0.04%	0.002%
55	6.275	6.245	6.402	VV	413951	4668031	41.17%	2.060%
56	6.415	6.402	6.491	VV	2819	108081	0.95%	0.048%
57	6.504	6.491	6.537	VV	1733	37899	0.33%	0.017%
58	6.551	6.537	6.579	VV	1284	27008	0.24%	0.012%
59	6.599	6.579	6.634	VV	1017	28220	0.25%	0.012%
60	6.666	6.634	6.701	VV	991	31887	0.28%	0.014%
61	6.731	6.701	6.836	VV	415248	4210150	37.13%	1.858%
62	6.856	6.836	6.868	VV	1205	18449	0.16%	0.008%
63	6.883	6.868	6.908	VV	1596	24614	0.22%	0.011%
64	6.930	6.908	7.000	VV	878	32696	0.29%	0.014%
65	7.021	7.000	7.044	VV	1539	22869	0.20%	0.010%
66	7.058	7.044	7.088	VV	973	16231	0.14%	0.007%
67	7.095	7.088	7.107	VV	382	3275	0.03%	0.001%
68	7.143	7.107	7.167	VV	1210	21380	0.19%	0.009%
69	7.183	7.167	7.218	VV	594	12392	0.11%	0.005%
70	7.227	7.218	7.237	VV	323	3181	0.03%	0.001%
71	7.282	7.237	7.341	VV	8943	168870	1.49%	0.075%
72	7.374	7.341	7.440	VV	392954	4458076	39.32%	1.967%
73	7.450	7.440	7.498	VV	6847	157939	1.39%	0.070%
74	7.519	7.498	7.561	VV	4719	116257	1.03%	0.051%
75	7.581	7.561	7.638	VV	3065	109025	0.96%	0.048%
76	7.680	7.638	7.706	VV	2925	81709	0.72%	0.036%
77	7.740	7.706	7.754	VV	1684	41478	0.37%	0.018%
78	7.768	7.754	7.834	VV	1717	49490	0.44%	0.022%
79	7.857	7.834	7.887	VV	2576	45122	0.40%	0.020%
80	7.910	7.887	7.928	VV	1186	22568	0.20%	0.010%
81	7.939	7.928	7.944	VV	599	5154	0.05%	0.002%
82	8.111	8.103	8.228	VV	3690	188820	1.67%	0.083%
83	8.291	8.228	8.361	VV	3858	173711	1.53%	0.077%
84	8.385	8.361	8.454	VV	6828	188602	1.66%	0.083%
85	8.497	8.454	8.538	VV	11291	216731	1.91%	0.096%
86	8.565	8.538	8.627	VV	456084	4838103	42.67%	2.135%
87	8.680	8.627	8.756	VV	505401	5704412	50.31%	2.517%
88	8.775	8.756	8.834	VV	5492	152857	1.35%	0.067%
89	8.979	8.951	9.074	VV	527676	5941782	52.40%	2.622%

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90	9.103	9.074	9.199	VV	8173	306444	2.70%	0.135%
91	9.227	9.199	9.318	VV	6097	263411	2.32%	0.116%
92	9.351	9.318	9.374	VV	3166	99196	0.87%	0.044%
93	9.395	9.374	9.418	VV	6951	114865	1.01%	0.051%
94	9.438	9.418	9.503	VV	5944	157473	1.39%	0.069%
95	9.551	9.503	9.571	VV	5300	106989	0.94%	0.047%
96	9.590	9.571	9.644	VV	4191	102625	0.91%	0.045%
97	9.687	9.644	9.741	VV	5237	149997	1.32%	0.066%
98	9.773	9.741	9.911	VV	500255	6117583	53.96%	2.700%
99	9.928	9.911	9.968	VV	5531	143907	1.27%	0.064%
100	9.992	9.968	10.036	VV	9164	213579	1.88%	0.094%
101	10.065	10.036	10.140	VV	16709	474236	4.18%	0.209%
102	10.176	10.140	10.261	VV	486140	5419859	47.80%	2.392%
103	10.287	10.261	10.329	VV	3182	111635	0.98%	0.049%
104	10.359	10.329	10.438	VV	2750	137241	1.21%	0.061%
105	10.529	10.438	10.544	VV	4778	136678	1.21%	0.060%
106	10.563	10.544	10.594	VV	6477	117526	1.04%	0.052%
107	10.630	10.594	10.680	VV	2997	122189	1.08%	0.054%
108	10.706	10.680	10.751	VV	3945	108112	0.95%	0.048%
109	10.788	10.751	10.821	VV	3019	99352	0.88%	0.044%
110	10.841	10.821	10.865	VV	2920	64423	0.57%	0.028%
111	10.915	10.865	10.960	VV	3757	146538	1.29%	0.065%
112	10.991	10.960	11.100	VV	10607	310236	2.74%	0.137%
113	11.185	11.100	11.234	VV	528369	6090712	53.72%	2.688%
114	11.262	11.234	11.408	VV	470031	6239392	55.03%	2.753%
115	11.423	11.408	11.468	VV	6307	144279	1.27%	0.064%
116	11.495	11.468	11.514	VV	2936	76070	0.67%	0.034%
117	11.549	11.514	11.577	VV	3847	126701	1.12%	0.056%
118	11.623	11.577	11.688	VV	465478	5456335	48.12%	2.408%
119	11.713	11.688	11.763	VV	5629	136531	1.20%	0.060%
120	11.784	11.763	11.804	VV	1992	40477	0.36%	0.018%
121	11.824	11.804	11.848	VV	1523	37419	0.33%	0.017%
122	11.865	11.848	11.904	VV	1733	50268	0.44%	0.022%
123	11.947	11.904	11.984	VV	660304	7115416	62.76%	3.140%
124	12.001	11.984	12.019	VV	4917	81886	0.72%	0.036%
125	12.040	12.019	12.088	VV	4660	139220	1.23%	0.061%
126	12.112	12.088	12.131	VV	4198	74875	0.66%	0.033%
127	12.146	12.131	12.164	VV	3168	50136	0.44%	0.022%
128	12.181	12.164	12.248	VV	3169	84660	0.75%	0.037%
129	12.288	12.248	12.341	VV	1840	69801	0.62%	0.031%
130	12.357	12.341	12.377	VV	1088	20995	0.19%	0.009%
131	12.425	12.377	12.459	VV	1534	61138	0.54%	0.027%
132	12.486	12.459	12.524	VV	1534	49407	0.44%	0.022%
133	12.557	12.524	12.704	VV	9349	254606	2.25%	0.112%
134	12.754	12.704	12.775	VV	1889	52795	0.47%	0.023%
135	12.794	12.775	12.844	VV	1572	49812	0.44%	0.022%
136	12.936	12.844	12.981	VV	478378	5457242	48.13%	2.408%
137	13.014	12.981	13.144	VV	518805	6344787	55.96%	2.800%
138	13.164	13.144	13.179	VV	1710	33423	0.29%	0.015%
139	13.205	13.179	13.273	VV	6715	125456	1.11%	0.055%
140	13.314	13.273	13.354	VV	517337	6112808	53.91%	2.697%
141	13.383	13.354	13.481	VV	392805	4830866	42.61%	2.132%

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142	13.549	13.481	13.591	VV	432860	5293903	46.69%	2.336%
143	13.607	13.591	13.693	VV	1940	77963	0.69%	0.034%
144	13.732	13.693	13.758	VV	1094	31412	0.28%	0.014%
145	13.786	13.758	13.854	VV	1879	54487	0.48%	0.024%
146	13.922	13.854	13.956	VV	3377	87002	0.77%	0.038%
147	13.977	13.956	14.005	VV	1747	30538	0.27%	0.013%
148	14.029	14.005	14.046	VV	1619	25905	0.23%	0.011%
149	14.069	14.046	14.104	VV	1980	52923	0.47%	0.023%
150	14.137	14.104	14.218	VV	426880	5233395	46.16%	2.309%
151	14.237	14.218	14.306	VV	1505	42991	0.38%	0.019%
152	14.335	14.306	14.484	VV	1547	45285	0.40%	0.020%
153	14.577	14.484	14.598	PV	1123	33856	0.30%	0.015%
154	14.648	14.598	14.666	VV	837	27683	0.24%	0.012%
155	14.697	14.666	14.738	VV	2249	52337	0.46%	0.023%
156	14.761	14.738	14.798	VV	1091	23520	0.21%	0.010%
157	14.847	14.798	14.869	VV	2012	47925	0.42%	0.021%
158	14.896	14.869	14.937	VV	3298	71642	0.63%	0.032%
159	14.960	14.937	14.976	VV	1429	22419	0.20%	0.010%
160	14.999	14.976	15.041	VV	1837	44014	0.39%	0.019%
161	15.082	15.041	15.148	VV	3376	63906	0.56%	0.028%
162	15.202	15.148	15.221	PV	465881	5572871	49.15%	2.459%
163	15.244	15.221	15.351	VV	849345	11338215	100.00%	5.003%
164	15.364	15.351	15.491	VV	3846	156121	1.38%	0.069%
165	15.518	15.491	15.544	VV	1075	29703	0.26%	0.013%
166	15.566	15.544	15.598	VV	1916	44923	0.40%	0.020%
167	15.630	15.598	15.738	VV	13392	318130	2.81%	0.140%
168	15.762	15.738	15.805	VV	2797	56513	0.50%	0.025%
169	15.836	15.805	15.868	VV	4206	65096	0.57%	0.029%
170	15.892	15.868	15.915	VV	2881	47090	0.42%	0.021%
171	15.932	15.915	16.004	VV	1652	49449	0.44%	0.022%
172	16.035	16.004	16.101	VV	1406	48895	0.43%	0.022%
173	16.150	16.101	16.191	VV	726	24277	0.21%	0.011%
174	16.267	16.191	16.308	VV	392158	4988838	44.00%	2.201%
175	16.330	16.308	16.416	VV	898	24128	0.21%	0.011%
176	16.467	16.416	16.513	PV	1355	26518	0.23%	0.012%
177	16.578	16.513	16.615	PV	1301	39274	0.35%	0.017%
178	16.653	16.615	16.708	VV	3369	101794	0.90%	0.045%
179	16.771	16.708	16.787	VV	449836	5928183	52.28%	2.616%
180	16.802	16.787	16.884	VV	468311	6147208	54.22%	2.713%
181	16.910	16.884	17.000	VV	5372	186007	1.64%	0.082%
182	17.042	17.000	17.074	VV	4602	111311	0.98%	0.049%
183	17.097	17.074	17.121	VV	11856	157557	1.39%	0.070%
184	17.154	17.121	17.187	VV	429111	5709248	50.35%	2.519%
185	17.218	17.187	17.331	VV	385184	5447066	48.04%	2.404%
186	17.349	17.331	17.367	VV	758	14085	0.12%	0.006%
187	17.407	17.367	17.489	VV	1153	39815	0.35%	0.018%
188	17.594	17.489	17.641	PV	2334	95555	0.84%	0.042%
189	17.667	17.641	17.731	VV	8236	128046	1.13%	0.057%
190	17.761	17.731	17.781	PV	748	14632	0.13%	0.006%
191	17.834	17.781	17.860	VV	954	25913	0.23%	0.011%
192	17.880	17.860	17.911	VV	479	8288	0.07%	0.004%
193	17.998	17.911	18.024	PV	1066	21235	0.19%	0.009%
194	18.110	18.024	18.161	PV	368217	4802718	42.36%	2.119%

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195	18.199	18.161	18.224	VV	2201	34278	0.30%	0.015%
196	18.260	18.224	18.284	VV	650	14890	0.13%	0.007%
197	18.345	18.284	18.400	VV	1352	41038	0.36%	0.018%
198	18.477	18.400	18.501	PV	7138	202644	1.79%	0.089%
199	18.539	18.501	18.554	VV	425423	6081261	53.64%	2.683%
200	18.569	18.554	18.758	VV	440319	6662712	58.76%	2.940%
201	18.795	18.758	18.904	VV	424918	6470473	57.07%	2.855%
202	18.942	18.904	19.004	VV	345499	4861238	42.87%	2.145%
203	19.041	19.004	19.081	VV	3237	78575	0.69%	0.035%
204	19.101	19.081	19.119	VV	2579	41778	0.37%	0.018%
205	19.138	19.119	19.170	VV	2184	33791	0.30%	0.015%
206	19.261	19.170	19.277	PV	2424	46743	0.41%	0.021%
207	19.337	19.277	19.391	VV	10851	273318	2.41%	0.121%
208	19.436	19.391	19.454	VV	1473	31960	0.28%	0.014%
209	19.479	19.454	19.498	VV	948	21569	0.19%	0.010%
210	19.589	19.498	19.618	VV	1138	43674	0.39%	0.019%
211	19.639	19.618	19.664	VV	838	12285	0.11%	0.005%
212	19.727	19.664	19.774	VV	330925	4650026	41.01%	2.052%
213	19.837	19.774	19.887	VV	7778	294587	2.60%	0.130%
214	19.910	19.887	19.934	VV	3444	91367	0.81%	0.040%
215	20.012	19.934	20.040	VV	5768	262630	2.32%	0.116%
216	20.098	20.040	20.153	VV	12937	494936	4.37%	0.218%
217	20.205	20.153	20.231	VV	5612	250814	2.21%	0.111%
218	20.468	20.231	20.537	VV	329031	5926778	52.27%	2.615%
219	20.611	20.537	20.658	VV	13795	869238	7.67%	0.384%
220	20.828	20.658	20.909	VV	18715	2207782	19.47%	0.974%
221	20.932	20.909	20.978	VV	14608	581395	5.13%	0.257%
222	21.144	20.978	21.168	VV	13565	1565655	13.81%	0.691%
223	21.215	21.168	21.334	VV	261583	5551769	48.97%	2.450%
224	21.477	21.334	21.510	VV	8304	873915	7.71%	0.386%
225	21.648	21.510	21.831	VV	9060	1254679	11.07%	0.554%
226	21.941	21.831	22.064	VV	3870	411155	3.63%	0.181%
227	22.150	22.064	22.288	VV	191272	4604756	40.61%	2.032%
Sum of corrected areas:					226617225			

Aliphatic EPH 103025.M Thu Nov 20 22:57:50 2025