

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111925AL\
 Data File : FE056940.D
 Signal(s) : FID1B.ch
 Acq On : 19 Nov 2025 17:10
 Sample : Q3664-03
 Misc :
 ALS Vial : 23 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	2.561	2.525	2.595	BV	12	-751	-0.01%	-0.003%
2	2.610	2.595	2.705	PV	95	2874	0.04%	0.010%
3	2.711	2.705	2.725	PV	89	596	0.01%	0.002%
4	2.740	2.725	2.771	VV	141	2656	0.03%	0.009%
5	2.783	2.771	2.799	VV	169	1890	0.02%	0.007%
6	2.810	2.799	2.825	VV	138	1687	0.02%	0.006%
7	2.846	2.825	2.935	VV	163	8153	0.10%	0.029%
8	2.943	2.935	2.958	VV	164	1672	0.02%	0.006%
9	2.983	2.958	2.995	VV	163	2933	0.04%	0.010%
10	2.999	2.995	3.019	VV	166	1912	0.02%	0.007%
11	3.027	3.019	3.049	VV	129	1975	0.03%	0.007%
12	3.059	3.049	3.067	VV	148	1008	0.01%	0.004%
13	3.088	3.067	3.212	VV	229	13640	0.17%	0.049%
14	3.218	3.212	3.231	VV	205	1737	0.02%	0.006%
15	3.311	3.231	3.325	VV	308	11432	0.15%	0.041%
16	3.335	3.325	3.391	VV	327	11020	0.14%	0.039%
17	3.396	3.391	3.418	VV	327	4401	0.06%	0.016%
18	3.425	3.418	3.431	VV	253	2096	0.03%	0.007%
19	3.473	3.431	3.547	VV	351	21762	0.28%	0.078%
20	3.558	3.547	3.597	VV	332	9073	0.12%	0.032%
21	3.607	3.597	3.665	VV	331	12279	0.16%	0.044%
22	3.669	3.665	3.699	VV	316	5558	0.07%	0.020%
23	3.706	3.699	3.712	VV	289	2108	0.03%	0.008%
24	3.721	3.712	3.732	VV	303	3256	0.04%	0.012%
25	3.797	3.732	3.899	VV	1102	48082	0.61%	0.172%
26	3.924	3.899	3.980	VV	570	21905	0.28%	0.078%
27	3.994	3.980	4.009	VV	463	6426	0.08%	0.023%
28	4.020	4.009	4.079	VV	410	13521	0.17%	0.048%
29	4.129	4.079	4.155	VV	353	13048	0.17%	0.047%
30	4.166	4.155	4.195	VV	291	5785	0.07%	0.021%
31	4.205	4.195	4.226	VV	316	4856	0.06%	0.017%

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32	4.237	4.226	4.260	VV	295	5285	0.07%	0.019%
33	4.270	4.260	4.330	VV	359	10873	0.14%	0.039%
34	4.367	4.330	4.428	VV	319	15628	0.20%	0.056%
35	4.433	4.428	4.541	VV	325	16304	0.21%	0.058%
36	4.561	4.541	4.592	VV	322	8411	0.11%	0.030%
37	4.603	4.592	4.641	VV	306	7028	0.09%	0.025%
38	4.649	4.641	4.692	VV	298	6779	0.09%	0.024%
39	4.702	4.692	4.721	VV	226	3446	0.04%	0.012%
40	4.739	4.721	4.774	VV	279	7593	0.10%	0.027%
41	4.783	4.774	4.799	VV	268	3294	0.04%	0.012%
42	4.812	4.799	4.847	VV	232	5263	0.07%	0.019%
43	4.861	4.847	4.871	VV	255	2661	0.03%	0.010%
44	4.928	4.871	4.974	VV	281	12591	0.16%	0.045%
45	4.985	4.974	5.004	VV	242	3909	0.05%	0.014%
46	5.014	5.004	5.028	VV	231	3047	0.04%	0.011%
47	5.036	5.028	5.217	VV	242	17603	0.22%	0.063%
48	5.225	5.217	5.263	VV	233	3851	0.05%	0.014%
49	5.278	5.263	5.342	VV	147	4335	0.06%	0.015%
50	5.355	5.342	5.369	VV	151	1648	0.02%	0.006%
51	5.379	5.369	5.401	VV	125	1817	0.02%	0.006%
52	5.413	5.401	5.448	VV	128	2387	0.03%	0.009%
53	5.458	5.448	5.469	VV	116	1021	0.01%	0.004%
54	5.476	5.469	5.501	VV	78	1196	0.02%	0.004%
55	5.539	5.501	5.567	VV	171	3633	0.05%	0.013%
56	5.580	5.567	5.604	VV	157	2369	0.03%	0.008%
57	5.611	5.604	5.688	VV	156	3681	0.05%	0.013%
58	5.704	5.688	5.721	VV	169	2447	0.03%	0.009%
59	5.740	5.721	5.811	VV	143	4226	0.05%	0.015%
60	5.827	5.811	5.849	PV	110	1283	0.02%	0.005%
61	5.873	5.849	5.931	VV	158	3372	0.04%	0.012%
62	5.936	5.931	6.001	VV	88	2505	0.03%	0.009%
63	6.022	6.001	6.039	VV	118	1407	0.02%	0.005%
64	6.068	6.039	6.092	VV	100	1999	0.03%	0.007%
65	6.098	6.092	6.113	VV	91	637	0.01%	0.002%
66	6.124	6.113	6.132	VV	68	523	0.01%	0.002%
67	6.138	6.132	6.214	VV	45	1765	0.02%	0.006%
68	6.224	6.214	6.257	VV	86	1505	0.02%	0.005%
69	6.279	6.257	6.308	VV	178	3445	0.04%	0.012%
70	6.334	6.308	6.356	VV	246	4829	0.06%	0.017%
71	6.365	6.356	6.381	VV	186	2104	0.03%	0.008%
72	6.440	6.381	6.459	VV	493	10686	0.14%	0.038%
73	6.468	6.459	6.546	VV	168	5486	0.07%	0.020%
74	6.556	6.546	6.589	VV	108	2010	0.03%	0.007%
75	6.630	6.589	6.711	VV	226	8446	0.11%	0.030%
76	6.735	6.711	6.781	VV	162	4177	0.05%	0.015%
77	6.798	6.781	6.830	VV	170	2108	0.03%	0.008%
78	6.839	6.830	6.844	VV	88	535	0.01%	0.002%
79	6.851	6.844	6.859	VV	65	583	0.01%	0.002%

80	6.899	6.859	6.959	VV	142	4645	0.06%	0.017%
81	6.967	6.959	7.032	VV	82	1256	0.02%	0.004%
82	7.042	7.032	7.097	VV	162	2124	0.03%	0.008%
83	7.106	7.097	7.181	PV	73	3038	0.04%	0.011%
84	7.189	7.181	7.228	VV	123	1899	0.02%	0.007%
85	7.244	7.228	7.317	VV	150	4962	0.06%	0.018%
86	7.383	7.317	7.431	VV	215	9602	0.12%	0.034%
87	7.451	7.431	7.527	VV	266	8516	0.11%	0.030%
88	7.572	7.527	7.625	VV	222	9333	0.12%	0.033%
89	7.630	7.625	7.650	VV	232	2582	0.03%	0.009%
90	7.681	7.650	7.746	VV	333	9485	0.12%	0.034%
91	7.768	7.746	7.822	VV	187	4290	0.05%	0.015%
92	7.843	7.822	7.892	PV	115	3572	0.05%	0.013%
93	7.905	7.892	7.951	VV	100	2445	0.03%	0.009%
94	8.466	8.458	8.525	VV	764	27549	0.35%	0.098%
95	8.562	8.525	8.673	VV	1382	55372	0.70%	0.198%
96	8.705	8.673	8.827	VV	466	30708	0.39%	0.110%
97	9.304	9.288	9.371	VV	1292	52461	0.67%	0.187%
98	9.393	9.371	9.557	VV	1697	81733	1.04%	0.292%
99	9.576	9.557	9.661	VV	521	25280	0.32%	0.090%
100	9.679	9.661	9.723	VV	349	10963	0.14%	0.039%
101	9.768	9.723	9.791	VV	363	11436	0.15%	0.041%
102	9.812	9.791	9.835	VV	386	7971	0.10%	0.028%
103	9.853	9.835	9.873	VV	333	6687	0.09%	0.024%
104	9.903	9.873	9.924	VV	335	8057	0.10%	0.029%
105	9.951	9.924	9.978	VV	391	7831	0.10%	0.028%
106	10.009	9.978	10.058	VV	341	10052	0.13%	0.036%
107	10.105	10.058	10.155	VV	1922	72610	0.92%	0.259%
108	10.174	10.155	10.475	VV	2002	101008	1.28%	0.361%
109	10.541	10.475	10.634	VV	930	42483	0.54%	0.152%
110	10.655	10.634	10.685	VV	349	7786	0.10%	0.028%
111	10.701	10.685	10.752	VV	351	8648	0.11%	0.031%
112	10.843	10.752	10.871	VV	434	15282	0.19%	0.055%
113	10.916	10.871	10.957	VV	1054	22461	0.29%	0.080%
114	10.987	10.957	11.010	VV	555	10604	0.13%	0.038%
115	11.040	11.010	11.115	VV	339	12725	0.16%	0.045%
116	11.129	11.115	11.218	VV	230	7261	0.09%	0.026%
117	11.259	11.218	11.273	VV	195	5586	0.07%	0.020%
118	11.291	11.273	11.474	VV	292	19700	0.25%	0.070%
119	11.552	11.474	11.585	VV	713	13097	0.17%	0.047%
120	11.620	11.585	11.678	VV	1178	21026	0.27%	0.075%
121	11.709	11.678	11.768	VV	540	10091	0.13%	0.036%
122	11.785	11.768	11.887	PV	201	5505	0.07%	0.020%
123	11.945	11.887	12.031	PV	713987	7862779	100.00%	28.071%
124	12.053	12.031	12.208	VV	3092	119184	1.52%	0.426%
125	12.224	12.208	12.255	VV	362	9880	0.13%	0.035%
126	12.291	12.255	12.341	VV	1110	24673	0.31%	0.088%

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127	12.391	12.341	12.431	VV	403	13436	0.17%	0.048%
128	12.454	12.431	12.471	VV	149	3274	0.04%	0.012%
129	12.500	12.471	12.538	VV	503	9295	0.12%	0.033%
130	12.571	12.538	12.600	VV	2089	48834	0.62%	0.174%
131	12.618	12.600	12.728	VV	1685	65959	0.84%	0.235%
132	12.747	12.728	12.835	VV	644	23810	0.30%	0.085%
133	12.866	12.835	12.905	VV	598	13744	0.17%	0.049%
134	12.932	12.905	12.967	VV	1206	19985	0.25%	0.071%
135	13.003	12.967	13.128	VV	3150	74098	0.94%	0.265%
136	13.142	13.128	13.188	PV	247	4162	0.05%	0.015%
137	13.200	13.188	13.234	VV	186	2812	0.04%	0.010%
138	13.260	13.234	13.278	PV	134	1877	0.02%	0.007%
139	13.381	13.278	13.521	VV	419780	5147461	65.47%	18.377%
140	13.545	13.521	13.640	VV	1450	48057	0.61%	0.172%
141	13.681	13.640	13.805	VV	372	25892	0.33%	0.092%
142	13.892	13.805	13.946	VV	345	19431	0.25%	0.069%
143	13.986	13.946	14.035	VV	347	11655	0.15%	0.042%
144	14.090	14.035	14.112	VV	1193	21299	0.27%	0.076%
145	14.133	14.112	14.238	VV	1449	28037	0.36%	0.100%
146	14.260	14.238	14.328	VV	406	8092	0.10%	0.029%
147	14.368	14.328	14.418	VV	144	4688	0.06%	0.017%
148	14.574	14.418	14.628	PV	992	33977	0.43%	0.121%
149	14.643	14.628	14.671	VV	225	3957	0.05%	0.014%
150	14.697	14.671	14.728	VV	1961	27571	0.35%	0.098%
151	14.757	14.728	14.778	VV	193	4122	0.05%	0.015%
152	14.833	14.778	14.891	VV	372	14728	0.19%	0.053%
153	14.911	14.891	14.933	VV	169	2628	0.03%	0.009%
154	15.045	14.933	15.065	VV	226	11788	0.15%	0.042%
155	15.094	15.065	15.158	VV	357	9620	0.12%	0.034%
156	15.238	15.158	15.267	PV	3144	55647	0.71%	0.199%
157	15.291	15.267	15.405	VV	1251	26490	0.34%	0.095%
158	15.436	15.405	15.465	VV	175	3453	0.04%	0.012%
159	15.629	15.465	15.730	VV	12477	322524	4.10%	1.151%
160	15.759	15.730	15.804	VV	3973	69170	0.88%	0.247%
161	15.831	15.804	15.873	VV	1017	20230	0.26%	0.072%
162	15.896	15.873	15.921	VV	212	4828	0.06%	0.017%
163	15.946	15.921	15.968	VV	266	4811	0.06%	0.017%
164	16.084	15.968	16.115	VV	538	20941	0.27%	0.075%
165	16.153	16.115	16.206	VV	667	24831	0.32%	0.089%
166	16.261	16.206	16.308	VV	3732	66580	0.85%	0.238%
167	16.329	16.308	16.375	VV	395	11340	0.14%	0.040%
168	16.392	16.375	16.418	VV	245	4356	0.06%	0.016%
169	16.473	16.418	16.508	PV	127	5157	0.07%	0.018%
170	16.572	16.508	16.595	PV	363	5226	0.07%	0.019%
171	16.650	16.595	16.691	VV	1177	27939	0.36%	0.100%
172	16.745	16.691	16.798	VV	3655	61768	0.79%	0.221%
173	16.829	16.798	16.865	VV	493	11579	0.15%	0.041%
174	16.927	16.865	17.002	VV	495	27815	0.35%	0.099%

175	17.049	17.002	17.065	VV	rteres 429	11401	0.14%	0.041%
176	17.095	17.065	17.113	VV	504	10318	0.13%	0.037%
177	17.213	17.113	17.237	VV	3580	68579	0.87%	0.245%
178	17.261	17.237	17.391	VV	3277	67041	0.85%	0.239%
179	17.455	17.391	17.478	VV	173	6293	0.08%	0.022%
180	17.598	17.478	17.631	PV	777	31561	0.40%	0.113%
181	17.664	17.631	17.725	VV	4503	78925	1.00%	0.282%
182	17.753	17.725	17.785	VV	856	19111	0.24%	0.068%
183	17.800	17.785	17.818	VV	371	6576	0.08%	0.023%
184	17.878	17.818	17.910	VV	259	11159	0.14%	0.040%
185	17.948	17.910	17.968	PV	181	4547	0.06%	0.016%
186	18.102	17.968	18.141	PV	3503	72631	0.92%	0.259%
187	18.196	18.141	18.228	VV	2245	48529	0.62%	0.173%
188	18.285	18.228	18.305	VV	664	26800	0.34%	0.096%
189	18.335	18.305	18.361	VV	784	17029	0.22%	0.061%
190	18.475	18.361	18.505	VV	6589	173015	2.20%	0.618%
191	18.526	18.505	18.567	VV	4471	89200	1.13%	0.318%
192	18.626	18.567	18.710	VV	1648	58979	0.75%	0.211%
193	18.824	18.710	18.851	VV	306	18271	0.23%	0.065%
194	18.934	18.851	18.995	PV	3947	97007	1.23%	0.346%
195	19.042	18.995	19.131	VV	2412	85041	1.08%	0.304%
196	19.303	19.131	19.398	VV	6169	295029	3.75%	1.053%
197	19.537	19.398	19.562	VV	2607	125018	1.59%	0.446%
198	19.635	19.562	19.661	VV	1454	79366	1.01%	0.283%
199	19.722	19.661	19.748	VV	3728	117303	1.49%	0.419%
200	19.796	19.748	19.815	VV	4000	114198	1.45%	0.408%
201	19.837	19.815	19.874	VV	3533	104294	1.33%	0.372%
202	19.909	19.874	19.931	VV	3077	88654	1.13%	0.317%
203	20.093	19.931	20.150	VV	6632	528679	6.72%	1.887%
204	20.199	20.150	20.220	VV	4999	200408	2.55%	0.715%
205	20.348	20.220	20.381	VV	8158	560462	7.13%	2.001%
206	20.464	20.381	20.486	VV	8483	467857	5.95%	1.670%
207	20.625	20.486	20.685	VV	16637	1147859	14.60%	4.098%
208	20.844	20.685	20.876	VV	12398	1251773	15.92%	4.469%
209	20.981	20.876	21.073	VV	11849	1327285	16.88%	4.739%
210	21.092	21.073	21.105	VV	10351	194219	2.47%	0.693%
211	21.151	21.105	21.187	VV	10622	504275	6.41%	1.800%
212	21.210	21.187	21.228	VV	9998	243346	3.09%	0.869%
213	21.317	21.228	21.397	VV	10728	1011261	12.86%	3.610%
214	21.428	21.397	21.455	VV	8977	302603	3.85%	1.080%
215	21.542	21.455	21.605	VV	8712	739732	9.41%	2.641%
216	21.672	21.605	21.748	VV	7314	598079	7.61%	2.135%
217	21.763	21.748	21.859	VV	6433	369695	4.70%	1.320%
218	21.939	21.859	22.058	VV	5566	542766	6.90%	1.938%
219	22.080	22.058	22.105	VV	3151	82281	1.05%	0.294%
220	22.127	22.105	22.210	VV	3051	148180	1.88%	0.529%
221	22.260	22.210	22.375	VV	2086	128202	1.63%	0.458%

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Sum of corrected areas: 28010375

Aliphatic EPH 103025.M Thu Nov 20 04:48:04 2025