

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102425AL\
 Data File : FE056484.D
 Signal(s) : FID1B.ch
 Acq On : 24 Oct 2025 10:52
 Sample : Q3406-03DL2 100X
 Misc :
 ALS Vial : 16 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	2.884	2.804	2.901	BV	450	9201	0.20%	0.008%
2	2.933	2.901	2.950	VV	629	13810	0.31%	0.012%
3	2.986	2.950	3.000	VV	765	19497	0.43%	0.016%
4	3.043	3.000	3.059	VV	998	30579	0.68%	0.026%
5	3.195	3.059	3.208	VV	3595	226630	5.01%	0.192%
6	3.218	3.208	3.228	VV	3633	42183	0.93%	0.036%
7	3.246	3.228	3.257	VV	3796	65088	1.44%	0.055%
8	3.275	3.257	3.284	VV	3947	59274	1.31%	0.050%
9	3.297	3.284	3.310	VV	4106	61326	1.35%	0.052%
10	3.345	3.310	3.353	VV	4208	106681	2.36%	0.090%
11	3.395	3.353	3.404	VV	4541	132640	2.93%	0.112%
12	3.494	3.404	3.516	VV	5044	318375	7.03%	0.269%
13	3.533	3.516	3.545	VV	5140	87665	1.94%	0.074%
14	3.596	3.545	3.626	VV	5557	261298	5.77%	0.221%
15	3.638	3.626	3.725	VV	5760	323569	7.15%	0.274%
16	3.735	3.725	3.748	VV	5266	70538	1.56%	0.060%
17	3.758	3.748	3.776	VV	5071	82433	1.82%	0.070%
18	3.789	3.776	3.798	VV	4869	63971	1.41%	0.054%
19	3.807	3.798	3.818	VV	4846	58264	1.29%	0.049%
20	3.828	3.818	3.954	VV	4765	362708	8.01%	0.307%
21	3.964	3.954	3.988	VV	4402	86016	1.90%	0.073%
22	4.000	3.988	4.014	VV	4468	67710	1.50%	0.057%
23	4.029	4.014	4.100	VV	4181	209718	4.63%	0.177%
24	4.125	4.100	4.134	VV	4079	81576	1.80%	0.069%
25	4.146	4.134	4.178	VV	4135	107437	2.37%	0.091%
26	4.189	4.178	4.216	VV	4212	94510	2.09%	0.080%
27	4.226	4.216	4.240	VV	4197	59786	1.32%	0.051%
28	4.255	4.240	4.264	VV	4236	59374	1.31%	0.050%
29	4.282	4.264	4.301	VV	4327	93934	2.08%	0.079%
30	4.315	4.301	4.329	VV	4319	71423	1.58%	0.060%
31	4.345	4.329	4.371	VV	4455	107825	2.38%	0.091%
32	4.406	4.371	4.414	VV	4517	113650	2.51%	0.096%
33	4.435	4.414	4.448	VV	4615	91074	2.01%	0.077%
34	4.495	4.448	4.508	VV	4927	171800	3.80%	0.145%
35	4.520	4.508	4.583	VV	4881	206285	4.56%	0.175%
36	4.594	4.583	4.605	VV	4572	59492	1.31%	0.050%

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37	4.616	4.605	4.653	VV	4622	129183	2.85%	0.109%
38	4.681	4.653	4.755	VV	4494	244778	5.41%	0.207%
39	4.793	4.755	4.801	VV	2896	74747	1.65%	0.063%
40	4.860	4.801	4.872	VV	3371	132490	2.93%	0.112%
41	4.891	4.872	4.900	VV	3426	54739	1.21%	0.046%
42	4.925	4.900	4.937	VV	4052	85212	1.88%	0.072%
43	5.044	4.937	5.188	VV	4334	575368	12.71%	0.487%
44	5.198	5.188	5.211	VV	2844	38770	0.86%	0.033%
45	5.225	5.211	5.236	VV	2681	38158	0.84%	0.032%
46	5.242	5.236	5.361	VV	2554	167031	3.69%	0.141%
47	5.369	5.361	5.391	VV	2056	34984	0.77%	0.030%
48	5.414	5.391	5.434	VV	1895	46561	1.03%	0.039%
49	5.448	5.434	5.520	VV	1742	80857	1.79%	0.068%
50	5.531	5.520	5.548	VV	1508	23667	0.52%	0.020%
51	5.560	5.548	5.591	VV	1419	35361	0.78%	0.030%
52	5.608	5.591	5.617	VV	1319	19850	0.44%	0.017%
53	5.627	5.617	5.664	VV	1372	35428	0.78%	0.030%
54	5.681	5.664	5.698	VV	1246	23739	0.52%	0.020%
55	5.711	5.698	5.721	VV	1185	15646	0.35%	0.013%
56	5.734	5.721	5.748	VV	1127	17362	0.38%	0.015%
57	5.750	5.748	5.758	VV	1161	6592	0.15%	0.006%
58	5.768	5.758	5.788	VV	1165	19146	0.42%	0.016%
59	5.811	5.788	5.848	VV	1195	39518	0.87%	0.033%
60	5.901	5.848	5.918	VV	1225	46310	1.02%	0.039%
61	5.939	5.918	5.959	VV	1264	29606	0.65%	0.025%
62	6.008	5.959	6.021	VV	1402	48492	1.07%	0.041%
63	6.026	6.021	6.044	VV	1384	18653	0.41%	0.016%
64	6.056	6.044	6.068	VV	1360	18469	0.41%	0.016%
65	6.081	6.068	6.114	VV	1360	35933	0.79%	0.030%
66	6.124	6.114	6.138	VV	1275	17321	0.38%	0.015%
67	6.147	6.138	6.165	VV	1180	18314	0.40%	0.015%
68	6.177	6.165	6.223	VV	1093	34898	0.77%	0.030%
69	6.234	6.223	6.250	VV	1031	15014	0.33%	0.013%
70	6.292	6.250	6.328	VV	1166	47017	1.04%	0.040%
71	6.433	6.328	6.468	VV	1681	109148	2.41%	0.092%
72	6.483	6.468	6.529	VV	1624	47256	1.04%	0.040%
73	6.580	6.529	6.684	VV	1555	89037	1.97%	0.075%
74	6.697	6.684	6.721	VV	588	11081	0.24%	0.009%
75	6.736	6.721	6.824	VV	740	23771	0.53%	0.020%
76	6.837	6.824	6.863	VV	426	7469	0.16%	0.006%
77	6.881	6.863	6.906	VV	682	10287	0.23%	0.009%
78	6.943	6.906	6.969	VV	441	11209	0.25%	0.009%
79	6.986	6.969	7.006	VV	345	4418	0.10%	0.004%
80	7.055	7.006	7.074	PV	429	5128	0.11%	0.004%
81	7.116	7.074	7.143	PV	328	6855	0.15%	0.006%
82	7.164	7.143	7.183	VV	404	5683	0.13%	0.005%
83	7.199	7.183	7.214	PV	339	3789	0.08%	0.003%
84	7.229	7.214	7.241	VV	234	1919	0.04%	0.002%
85	7.263	7.241	7.281	PV	598	7177	0.16%	0.006%
86	7.297	7.281	7.314	VV	555	6629	0.15%	0.006%
87	7.368	7.314	7.384	VV	1238	29670	0.66%	0.025%
88	7.419	7.384	7.437	VV	1333	33436	0.74%	0.028%
89	7.462	7.437	7.500	VV	1507	43860	0.97%	0.037%

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90	7.516	7.500	7.575	VV	1394	32834	0.73%	0.028%
91	7.616	7.575	7.628	VV	768	13218	0.29%	0.011%
92	7.640	7.628	7.677	VV	614	12425	0.27%	0.011%
93	7.708	7.677	7.737	PV	771	16136	0.36%	0.014%
94	7.753	7.737	7.767	VV	700	9409	0.21%	0.008%
95	7.776	7.767	7.794	VV	468	6186	0.14%	0.005%
96	7.812	7.794	7.844	VV	658	13788	0.30%	0.012%
97	7.901	7.844	7.961	VV	998	36717	0.81%	0.031%
98	8.035	7.961	8.050	PV	4604	77391	1.71%	0.065%
99	8.065	8.050	8.111	VV	3793	76593	1.69%	0.065%
100	8.128	8.111	8.143	VV	2187	31892	0.70%	0.027%
101	8.180	8.143	8.213	VV	3597	95800	2.12%	0.081%
102	8.227	8.213	8.255	VV	2125	36999	0.82%	0.031%
103	8.322	8.255	8.338	VV	2909	87288	1.93%	0.074%
104	8.361	8.338	8.406	VV	9768	166587	3.68%	0.141%
105	8.428	8.406	8.447	VV	3491	58781	1.30%	0.050%
106	8.468	8.447	8.481	VV	3240	52483	1.16%	0.044%
107	8.508	8.481	8.535	VV	5936	129095	2.85%	0.109%
108	8.551	8.535	8.583	VV	3888	97819	2.16%	0.083%
109	8.637	8.583	8.678	VV	4877	224147	4.95%	0.190%
110	8.709	8.678	8.744	VV	5767	180994	4.00%	0.153%
111	8.789	8.744	8.854	VV	21856	577964	12.77%	0.489%
112	8.891	8.854	8.909	VV	10748	264022	5.83%	0.223%
113	8.970	8.944	8.998	VV	9364	250255	5.53%	0.212%
114	9.020	8.998	9.044	VV	17885	339221	7.49%	0.287%
115	9.059	9.044	9.068	VV	9892	131759	2.91%	0.111%
116	9.089	9.068	9.112	VV	30184	460710	10.18%	0.390%
117	9.128	9.112	9.137	VV	15703	200768	4.44%	0.170%
118	9.154	9.137	9.181	VV	27526	446660	9.87%	0.378%
119	9.195	9.181	9.209	VV	9680	154449	3.41%	0.131%
120	9.260	9.209	9.275	VV	14881	440130	9.72%	0.372%
121	9.289	9.275	9.344	VV	14165	490155	10.83%	0.415%
122	9.380	9.344	9.410	VV	19256	548795	12.12%	0.464%
123	9.424	9.410	9.461	VV	11874	344538	7.61%	0.291%
124	9.474	9.461	9.488	VV	11087	167282	3.70%	0.142%
125	9.502	9.488	9.510	VV	12342	153015	3.38%	0.129%
126	9.543	9.510	9.577	VV	14444	513755	11.35%	0.435%
127	9.598	9.577	9.611	VV	12706	249165	5.50%	0.211%
128	9.707	9.694	9.725	VV	15047	265186	5.86%	0.224%
129	9.770	9.725	9.794	VV	23742	734354	16.22%	0.621%
130	9.933	9.886	9.955	VV	23402	781876	17.27%	0.661%
131	10.018	9.978	10.043	VV	20199	724402	16.00%	0.613%
132	10.056	10.043	10.071	VV	19740	316776	7.00%	0.268%
133	10.080	10.071	10.096	VV	18555	263059	5.81%	0.223%
134	10.132	10.096	10.171	VV	20352	868295	19.18%	0.735%
135	10.185	10.171	10.194	VV	19600	257202	5.68%	0.218%
136	10.210	10.194	10.229	VV	20412	412261	9.11%	0.349%
137	10.259	10.229	10.278	VV	20941	580272	12.82%	0.491%
138	10.298	10.278	10.308	VV	21508	372123	8.22%	0.315%
139	10.411	10.389	10.424	VV	24138	483383	10.68%	0.409%
140	10.442	10.424	10.459	VV	24391	501882	11.09%	0.425%
141	10.515	10.459	10.531	VV	25647	1057330	23.36%	0.894%

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142	10.561	10.531	10.576	VV	26018	667144	14.74%	0.564%
143	10.594	10.576	10.611	VV	26828	555477	12.27%	0.470%
144	10.634	10.611	10.651	VV	30410	673868	14.89%	0.570%
145	10.668	10.651	10.697	VV	30281	814048	17.98%	0.689%
146	10.729	10.697	10.752	VV	31373	986428	21.79%	0.834%
147	10.846	10.804	10.858	VV	31546	980669	21.66%	0.830%
148	10.890	10.858	10.933	VV	33446	1461730	32.29%	1.237%
149	10.962	10.933	10.971	VV	34407	758041	16.75%	0.641%
150	10.984	10.971	11.000	VV	35590	595137	13.15%	0.503%
151	11.061	11.000	11.078	VV	38838	1705641	37.68%	1.443%
152	11.155	11.141	11.171	VV	38464	669272	14.78%	0.566%
153	11.225	11.205	11.251	VV	42764	1121785	24.78%	0.949%
154	11.262	11.251	11.287	VV	41123	853167	18.85%	0.722%
155	11.312	11.287	11.329	VV	43211	1034015	22.84%	0.875%
156	11.368	11.329	11.387	VV	44174	1484766	32.80%	1.256%
157	11.406	11.387	11.441	VV	45599	1398356	30.89%	1.183%
158	11.472	11.441	11.504	VV	46894	1698355	37.52%	1.437%
159	11.533	11.504	11.551	VV	48212	1326509	29.30%	1.122%
160	11.575	11.551	11.605	VV	47498	1517301	33.52%	1.284%
161	11.716	11.701	11.736	VV	47831	965736	21.33%	0.817%
162	11.843	11.830	11.860	VV	48648	869063	19.20%	0.735%
163	11.925	11.860	11.947	VV	52288	2549473	56.32%	2.157%
164	12.011	11.947	12.043	VV	60624	3082423	68.09%	2.607%
165	12.067	12.043	12.086	VV	57821	1397162	30.86%	1.182%
166	12.105	12.086	12.131	VV	56329	1434079	31.68%	1.213%
167	12.203	12.173	12.218	VV	57780	1499685	33.13%	1.269%
168	12.231	12.218	12.284	VV	55124	2119295	46.82%	1.793%
169	12.316	12.284	12.341	VV	59243	1873858	41.40%	1.585%
170	12.347	12.341	12.408	VV	55254	2111160	46.64%	1.786%
171	12.427	12.408	12.439	VV	52568	952036	21.03%	0.805%
172	12.598	12.582	12.608	VV	56073	866666	19.15%	0.733%
173	12.626	12.608	12.647	VV	55892	1261249	27.86%	1.067%
174	12.677	12.647	12.711	VV	58343	2083298	46.02%	1.762%
175	12.733	12.711	12.745	VV	53860	1047419	23.14%	0.886%
176	12.763	12.745	12.821	VV	55376	2363192	52.20%	1.999%
177	12.855	12.821	12.908	VV	51438	2528595	55.86%	2.139%
178	13.002	12.992	13.011	VV	47219	507575	11.21%	0.429%
179	13.024	13.011	13.044	VV	48114	940922	20.79%	0.796%
180	13.057	13.044	13.087	VV	47635	1175054	25.96%	0.994%
181	13.116	13.087	13.183	VV	50295	2640891	58.34%	2.234%
182	13.198	13.183	13.208	VV	43649	631090	13.94%	0.534%
183	13.229	13.208	13.257	VV	44077	1257905	27.79%	1.064%
184	13.274	13.257	13.301	VV	43363	1118236	24.70%	0.946%
185	13.331	13.301	13.350	VV	42359	1214858	26.84%	1.028%
186	13.369	13.350	13.391	VV	40157	979442	21.64%	0.829%
187	13.402	13.391	13.433	VV	40758	1013733	22.39%	0.858%
188	13.453	13.433	13.491	VV	45671	1436319	31.73%	1.215%
189	13.507	13.491	13.518	VV	39015	619849	13.69%	0.524%
190	13.526	13.518	13.538	VV	39297	453690	10.02%	0.384%
191	13.559	13.538	13.588	VV	40091	1156847	25.56%	0.979%
192	13.596	13.588	13.608	VV	38630	449829	9.94%	0.381%
193	13.629	13.608	13.647	VV	38738	892947	19.73%	0.755%
194	13.674	13.647	13.698	VV	38888	1137173	25.12%	0.962%

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195	13.706	13.698	13.737	VV	37143	844323	18.65%	0.714%
196	13.755	13.737	13.774	VV	35444	780222	17.24%	0.660%
197	13.789	13.774	13.816	VV	37393	893168	19.73%	0.756%
198	13.842	13.816	13.864	VV	35942	1000667	22.11%	0.846%
199	13.877	13.864	13.915	VV	34440	1049635	23.19%	0.888%
200	13.928	13.915	13.973	VV	33901	1130211	24.97%	0.956%
201	13.999	13.973	14.041	VV	32777	1294254	28.59%	1.095%
202	14.054	14.041	14.104	VV	32464	1186569	26.21%	1.004%
203	14.113	14.104	14.144	VV	30667	717207	15.84%	0.607%
204	14.158	14.144	14.188	VV	30435	779531	17.22%	0.659%
205	14.212	14.188	14.244	VV	30814	977956	21.60%	0.827%
206	14.259	14.244	14.311	VV	29551	1126980	24.90%	0.953%
207	14.329	14.311	14.338	VV	27508	435175	9.61%	0.368%
208	14.428	14.388	14.468	VV	27761	1229614	27.16%	1.040%
209	14.487	14.468	14.524	VV	26016	833568	18.41%	0.705%
210	14.533	14.524	14.551	VV	23889	380855	8.41%	0.322%
211	14.570	14.551	14.653	VV	22907	1371005	30.29%	1.160%
212	14.674	14.653	14.701	VV	21711	605915	13.39%	0.513%
213	14.718	14.701	14.755	VV	22388	673528	14.88%	0.570%
214	14.766	14.755	14.785	VV	19904	346885	7.66%	0.293%
215	14.841	14.785	14.852	VV	19747	770062	17.01%	0.651%
216	14.861	14.852	14.878	VV	19527	298628	6.60%	0.253%
217	15.030	15.004	15.094	VV	17264	858665	18.97%	0.726%
218	15.117	15.094	15.142	VV	16079	423497	9.36%	0.358%
219	15.157	15.142	15.179	VV	14250	306430	6.77%	0.259%
220	15.186	15.179	15.191	VV	13752	104027	2.30%	0.088%
221	15.200	15.191	15.216	VV	13832	200101	4.42%	0.169%
222	15.229	15.216	15.249	VV	13208	245991	5.43%	0.208%
223	15.259	15.249	15.284	VV	12564	253306	5.60%	0.214%
224	15.308	15.284	15.351	VV	12385	480013	10.60%	0.406%
225	15.360	15.351	15.394	VV	12041	293337	6.48%	0.248%
226	15.411	15.394	15.425	VV	10432	184367	4.07%	0.156%
227	15.451	15.425	15.497	VV	12517	446354	9.86%	0.378%
228	15.507	15.497	15.533	VV	9080	185811	4.10%	0.157%
229	15.549	15.533	15.612	VV	8286	370241	8.18%	0.313%
230	15.627	15.612	15.654	VV	7481	181824	4.02%	0.154%
231	15.660	15.654	15.681	VV	6989	107471	2.37%	0.091%
232	15.719	15.681	15.744	VV	6994	248423	5.49%	0.210%
233	15.752	15.744	15.770	VV	6959	97575	2.16%	0.083%
234	15.782	15.770	15.818	VV	6105	165413	3.65%	0.140%
235	15.831	15.818	15.891	VV	6236	231927	5.12%	0.196%
236	15.904	15.891	15.956	VV	4926	164503	3.63%	0.139%
237	15.976	15.956	16.041	VV	4353	170816	3.77%	0.144%
238	16.058	16.041	16.113	VV	3387	124903	2.76%	0.106%
239	16.151	16.113	16.195	VV	3058	125876	2.78%	0.106%
240	16.205	16.195	16.214	VV	2327	22937	0.51%	0.019%
241	16.226	16.214	16.241	VV	2363	33144	0.73%	0.028%
242	16.251	16.241	16.271	VV	1794	27607	0.61%	0.023%
243	16.285	16.271	16.315	VV	1782	40141	0.89%	0.034%
244	16.358	16.315	16.369	VV	1562	46832	1.03%	0.040%
245	16.381	16.369	16.401	VV	1526	21574	0.48%	0.018%
246	16.425	16.401	16.445	VV	1042	24949	0.55%	0.021%

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247	16.474	16.445	16.507	VV	1717	36838	0.81%	0.031%	
248	16.545	16.507	16.588	VV	1551	37712	0.83%	0.032%	
249	16.636	16.588	16.684	VV	1042	32408	0.72%	0.027%	
250	16.704	16.684	16.758	VV	875	20105	0.44%	0.017%	
251	16.792	16.758	16.805	PV	639	11501	0.25%	0.010%	
252	16.825	16.805	16.851	VV	615	11367	0.25%	0.010%	
253	16.902	16.851	16.924	PV	630	12750	0.28%	0.011%	
254	16.973	16.924	16.985	PV	728	16450	0.36%	0.014%	
255	17.019	16.985	17.029	VV	637	12005	0.27%	0.010%	
256	17.051	17.029	17.071	VV	380	5783	0.13%	0.005%	
257	17.107	17.071	17.118	PV	397	6704	0.15%	0.006%	
258	17.175	17.118	17.200	VV	1454	25956	0.57%	0.022%	
259	18.604	18.194	18.615	VV	29314	4526766	100.00%	3.829%	
					Sum of corrected areas:	118214832			

Aliphatic EPH 101725.M Mon Oct 27 11:35:23 2025