

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102425AL\
Data File : FE056482.D
Signal(s) : FID1B.ch
Acq On : 24 Oct 2025 09:52
Sample : Q3406-01DL2 100X
Misc :
ALS Vial : 14 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	2.847	2.804	2.854	BV	290	5298	0.18%	0.005%
2	2.896	2.854	2.910	VV	601	15294	0.53%	0.015%
3	2.995	2.910	3.008	VV	904	43634	1.51%	0.043%
4	3.050	3.008	3.077	VV	1980	47913	1.66%	0.047%
5	3.191	3.077	3.200	VV	3531	199677	6.93%	0.197%
6	3.247	3.200	3.264	VV	3730	134357	4.66%	0.133%
7	3.293	3.264	3.306	VV	3990	94678	3.29%	0.094%
8	3.345	3.306	3.362	VV	4177	132862	4.61%	0.131%
9	3.385	3.362	3.406	VV	4350	112533	3.91%	0.111%
10	3.438	3.406	3.455	VV	4502	127592	4.43%	0.126%
11	3.475	3.455	3.493	VV	4782	106474	3.70%	0.105%
12	3.538	3.493	3.548	VV	5048	158209	5.49%	0.156%
13	3.582	3.548	3.592	VV	5326	132616	4.60%	0.131%
14	3.626	3.592	3.640	VV	5399	151976	5.27%	0.150%
15	3.660	3.640	3.694	VV	5454	169692	5.89%	0.168%
16	3.701	3.694	3.732	VV	5208	111107	3.86%	0.110%
17	3.742	3.732	3.888	VV	4875	421257	14.62%	0.417%
18	3.907	3.888	3.956	VV	4403	169050	5.87%	0.167%
19	3.965	3.956	3.984	VV	4059	68491	2.38%	0.068%
20	3.998	3.984	4.016	VV	4100	76654	2.66%	0.076%
21	4.027	4.016	4.048	VV	4087	73131	2.54%	0.072%
22	4.061	4.048	4.085	VV	4062	86005	2.99%	0.085%
23	4.095	4.085	4.108	VV	3914	53565	1.86%	0.053%
24	4.113	4.108	4.128	VV	3913	45632	1.58%	0.045%
25	4.142	4.128	4.174	VV	3906	107734	3.74%	0.107%
26	4.180	4.174	4.192	VV	3958	42259	1.47%	0.042%
27	4.249	4.192	4.261	VV	4005	160002	5.55%	0.158%
28	4.275	4.261	4.299	VV	4120	91521	3.18%	0.091%
29	4.318	4.299	4.328	VV	3950	65959	2.29%	0.065%
30	4.348	4.328	4.382	VV	4180	130457	4.53%	0.129%
31	4.434	4.382	4.445	VV	4285	158044	5.49%	0.156%
32	4.505	4.445	4.541	VV	4672	253091	8.78%	0.250%
33	4.550	4.541	4.593	VV	4305	131673	4.57%	0.130%
34	4.608	4.593	4.638	VV	4266	111909	3.88%	0.111%
35	4.696	4.638	4.758	VV	4237	275087	9.55%	0.272%
36	4.789	4.758	4.797	VV	2862	62827	2.18%	0.062%

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37	4.855	4.797	4.872	VV	3223	135920	4.72%	0.134%
38	4.944	4.872	4.955	VV	3990	177021	6.14%	0.175%
39	4.975	4.955	5.000	VV	3996	104670	3.63%	0.104%
40	5.020	5.000	5.032	VV	4048	78674	2.73%	0.078%
41	5.046	5.032	5.241	VV	4006	403867	14.02%	0.399%
42	5.254	5.241	5.281	VV	2440	54675	1.90%	0.054%
43	5.287	5.281	5.324	VV	2268	55215	1.92%	0.055%
44	5.330	5.324	5.394	VV	2085	79447	2.76%	0.079%
45	5.413	5.394	5.489	VV	1882	93674	3.25%	0.093%
46	5.498	5.489	5.532	VV	1570	37298	1.29%	0.037%
47	5.542	5.532	5.621	VV	1471	72255	2.51%	0.071%
48	5.629	5.621	5.711	VV	1369	63908	2.22%	0.063%
49	5.726	5.711	5.739	VV	1138	18445	0.64%	0.018%
50	5.771	5.739	5.797	VV	1155	37473	1.30%	0.037%
51	5.812	5.797	5.843	VV	1169	29074	1.01%	0.029%
52	5.888	5.843	5.897	VV	1108	34280	1.19%	0.034%
53	5.915	5.897	5.934	VV	1124	23867	0.83%	0.024%
54	5.953	5.934	5.964	VV	1278	20906	0.73%	0.021%
55	5.986	5.964	6.137	VV	1342	122734	4.26%	0.121%
56	6.148	6.137	6.168	VV	1100	17994	0.62%	0.018%
57	6.174	6.168	6.194	VV	972	14872	0.52%	0.015%
58	6.204	6.194	6.217	VV	982	12300	0.43%	0.012%
59	6.228	6.217	6.281	VV	897	32805	1.14%	0.032%
60	6.295	6.281	6.325	VV	1121	25446	0.88%	0.025%
61	6.438	6.325	6.468	VV	1575	97338	3.38%	0.096%
62	6.485	6.468	6.515	VV	1488	35956	1.25%	0.036%
63	6.585	6.515	6.644	VV	1429	80010	2.78%	0.079%
64	6.656	6.644	6.691	VV	639	15124	0.52%	0.015%
65	6.713	6.691	6.728	VV	553	10843	0.38%	0.011%
66	6.740	6.728	6.817	VV	684	20421	0.71%	0.020%
67	6.839	6.817	6.860	VV	603	8414	0.29%	0.008%
68	6.884	6.860	6.914	VV	533	11159	0.39%	0.011%
69	6.950	6.914	6.966	VV	437	9391	0.33%	0.009%
70	6.987	6.966	7.021	VV	321	6563	0.23%	0.006%
71	7.059	7.021	7.087	VV	399	7472	0.26%	0.007%
72	7.117	7.087	7.148	PV	285	5817	0.20%	0.006%
73	7.165	7.148	7.183	VV	409	4583	0.16%	0.005%
74	7.203	7.183	7.221	PV	294	3438	0.12%	0.003%
75	7.234	7.221	7.247	VV	201	1778	0.06%	0.002%
76	7.267	7.247	7.284	VV	569	6138	0.21%	0.006%
77	7.301	7.284	7.318	VV	565	6446	0.22%	0.006%
78	7.372	7.318	7.390	VV	1022	26543	0.92%	0.026%
79	7.424	7.390	7.441	VV	1095	26853	0.93%	0.027%
80	7.465	7.441	7.488	VV	1263	26039	0.90%	0.026%
81	7.495	7.488	7.503	VV	926	7960	0.28%	0.008%
82	7.517	7.503	7.560	VV	1075	25313	0.88%	0.025%
83	7.570	7.560	7.580	VV	153	1373	0.05%	0.001%
84	7.619	7.580	7.631	PV	612	11284	0.39%	0.011%
85	7.642	7.631	7.679	VV	559	10266	0.36%	0.010%
86	7.708	7.679	7.724	VV	637	10600	0.37%	0.010%
87	7.730	7.724	7.740	VV	589	4436	0.15%	0.004%
88	7.755	7.740	7.774	VV	727	9566	0.33%	0.009%
89	7.781	7.774	7.798	VV	384	4687	0.16%	0.005%

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90	7.814	7.798	7.849	VV	714	12882	0.45%	0.013%
91	7.906	7.849	7.956	VV	956	34824	1.21%	0.034%
92	7.975	7.956	7.985	VV	184	2125	0.07%	0.002%
93	8.039	7.985	8.054	PV	4238	70015	2.43%	0.069%
94	8.069	8.054	8.114	VV	3844	74619	2.59%	0.074%
95	8.131	8.114	8.148	VV	2012	31877	1.11%	0.032%
96	8.183	8.148	8.218	VV	3375	92219	3.20%	0.091%
97	8.230	8.218	8.255	VV	2062	34314	1.19%	0.034%
98	8.325	8.255	8.341	VV	2801	89061	3.09%	0.088%
99	8.364	8.341	8.410	VV	9082	160868	5.58%	0.159%
100	8.431	8.410	8.451	VV	3543	58201	2.02%	0.058%
101	8.471	8.451	8.485	VV	3238	52178	1.81%	0.052%
102	8.512	8.485	8.538	VV	5694	127161	4.41%	0.126%
103	8.555	8.538	8.587	VV	3847	97229	3.37%	0.096%
104	8.640	8.587	8.681	VV	4797	223437	7.76%	0.221%
105	8.713	8.681	8.745	VV	5545	175984	6.11%	0.174%
106	8.793	8.745	8.835	VV	20533	482140	16.73%	0.477%
107	8.845	8.835	8.861	VV	5709	87380	3.03%	0.086%
108	8.894	8.861	8.940	VV	10377	351941	12.22%	0.348%
109	8.974	8.940	9.004	VV	9061	285607	9.91%	0.282%
110	9.024	9.004	9.048	VV	17181	314968	10.93%	0.311%
111	9.093	9.048	9.115	VV	27809	566687	19.67%	0.560%
112	9.133	9.115	9.141	VV	15035	195149	6.77%	0.193%
113	9.158	9.141	9.184	VV	26317	428833	14.88%	0.424%
114	9.198	9.184	9.218	VV	9646	183601	6.37%	0.182%
115	9.264	9.218	9.279	VV	14437	411673	14.29%	0.407%
116	9.293	9.279	9.318	VV	13653	280246	9.73%	0.277%
117	9.328	9.318	9.347	VV	11914	194777	6.76%	0.193%
118	9.427	9.414	9.465	VV	11896	342247	11.88%	0.338%
119	9.478	9.465	9.490	VV	11212	158647	5.51%	0.157%
120	9.547	9.490	9.579	VV	14287	661384	22.96%	0.654%
121	9.603	9.579	9.630	VV	12623	375199	13.02%	0.371%
122	9.673	9.630	9.700	VV	16633	601518	20.88%	0.595%
123	9.712	9.700	9.729	VV	14717	246622	8.56%	0.244%
124	9.773	9.729	9.800	VV	23030	721112	25.03%	0.713%
125	9.856	9.800	9.889	VV	39741	1154654	40.08%	1.142%
126	9.936	9.889	9.980	VV	23206	981181	34.05%	0.970%
127	9.998	9.980	10.009	VV	19033	310654	10.78%	0.307%
128	10.024	10.009	10.048	VV	19890	431580	14.98%	0.427%
129	10.061	10.048	10.076	VV	19313	308205	10.70%	0.305%
130	10.087	10.076	10.099	VV	17940	246010	8.54%	0.243%
131	10.132	10.099	10.172	VV	19860	811680	28.17%	0.803%
132	10.192	10.172	10.200	VV	19101	312269	10.84%	0.309%
133	10.261	10.232	10.278	VV	20424	533896	18.53%	0.528%
134	10.301	10.278	10.314	VV	20841	433025	15.03%	0.428%
135	10.353	10.314	10.364	VV	22225	651041	22.60%	0.644%
136	10.373	10.364	10.390	VV	21534	321847	11.17%	0.318%
137	10.441	10.425	10.476	VV	23691	709578	24.63%	0.702%
138	10.519	10.476	10.540	VV	24341	908293	31.52%	0.898%
139	10.637	10.608	10.653	VV	28121	727279	25.24%	0.719%
140	10.670	10.653	10.689	VV	28797	596268	20.70%	0.590%
141	10.729	10.689	10.771	VV	30259	1416024	49.15%	1.400%

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142	10.787	10.771	10.811	VV	31954	709440	24.62%	0.702%
143	10.918	10.904	10.938	VV	31324	612936	21.27%	0.606%
144	10.969	10.938	10.977	VV	32552	731161	25.38%	0.723%
145	11.061	11.014	11.081	VV	36346	1390095	48.25%	1.375%
146	11.098	11.081	11.112	VV	36187	659798	22.90%	0.652%
147	11.157	11.138	11.174	VV	36101	769159	26.70%	0.761%
148	11.193	11.174	11.207	VV	37401	706603	24.52%	0.699%
149	11.229	11.207	11.250	VV	39723	983751	34.14%	0.973%
150	11.375	11.347	11.388	VV	40622	970177	33.67%	0.959%
151	11.528	11.506	11.564	VV	44751	1536215	53.32%	1.519%
152	11.580	11.564	11.608	VV	44175	1151126	39.95%	1.138%
153	11.626	11.608	11.643	VV	45009	923908	32.07%	0.914%
154	11.671	11.643	11.699	VV	47194	1513748	52.54%	1.497%
155	11.721	11.699	11.741	VV	44521	1106944	38.42%	1.095%
156	11.930	11.871	11.951	VV	48045	2203903	76.49%	2.179%
157	12.014	11.951	12.048	VV	56867	2881187	100.00%	2.849%
158	12.070	12.048	12.088	VV	53209	1196031	41.51%	1.183%
159	12.110	12.088	12.128	VV	51784	1195121	41.48%	1.182%
160	12.162	12.128	12.178	VV	51585	1501921	52.13%	1.485%
161	12.199	12.178	12.233	VV	52694	1673859	58.10%	1.655%
162	12.345	12.334	12.408	VV	51745	2191884	76.08%	2.168%
163	12.429	12.408	12.454	VV	48558	1316006	45.68%	1.301%
164	12.476	12.454	12.484	VV	50514	887362	30.80%	0.877%
165	12.501	12.484	12.512	VV	50943	845222	29.34%	0.836%
166	12.520	12.512	12.551	VV	50349	1128438	39.17%	1.116%
167	12.629	12.616	12.658	VV	51509	1256081	43.60%	1.242%
168	12.860	12.819	12.895	VV	47261	2064613	71.66%	2.042%
169	12.931	12.895	12.944	VV	44867	1276567	44.31%	1.262%
170	12.959	12.944	13.000	VV	45293	1463592	50.80%	1.447%
171	13.026	13.000	13.048	VV	43684	1233714	42.82%	1.220%
172	13.061	13.048	13.088	VV	44108	1015247	35.24%	1.004%
173	13.123	13.088	13.198	VV	45299	2753580	95.57%	2.723%
174	13.413	13.384	13.424	VV	37242	887226	30.79%	0.877%
175	13.456	13.424	13.488	VV	42041	1466997	50.92%	1.451%
176	13.505	13.488	13.518	VV	36280	621170	21.56%	0.614%
177	13.564	13.518	13.618	VV	37577	2119712	73.57%	2.096%
178	13.629	13.618	13.651	VV	36375	698226	24.23%	0.690%
179	13.667	13.651	13.745	VV	35755	1903292	66.06%	1.882%
180	13.758	13.745	13.777	VV	32885	617926	21.45%	0.611%
181	13.793	13.777	13.820	VV	35241	853262	29.61%	0.844%
182	13.842	13.820	13.878	VV	32720	1103142	38.29%	1.091%
183	13.899	13.878	13.915	VV	32488	699654	24.28%	0.692%
184	13.939	13.915	13.982	VV	31450	1223737	42.47%	1.210%
185	14.003	13.982	14.024	VV	30147	743808	25.82%	0.736%
186	14.034	14.024	14.050	VV	29602	454877	15.79%	0.450%
187	14.105	14.091	14.151	VV	28145	1006897	34.95%	0.996%
188	14.162	14.151	14.169	VV	27604	285295	9.90%	0.282%
189	14.174	14.169	14.194	VV	27328	410845	14.26%	0.406%
190	14.202	14.194	14.207	VV	27282	211993	7.36%	0.210%
191	14.220	14.207	14.252	VV	28262	724090	25.13%	0.716%
192	14.266	14.252	14.305	VV	26931	815565	28.31%	0.806%
193	14.318	14.305	14.344	VV	25475	578644	20.08%	0.572%
194	14.363	14.344	14.407	VV	25719	914247	31.73%	0.904%

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195	14.430	14.407	14.471	VV	25203	920441	31.95%	0.910%
196	14.499	14.471	14.517	VV	23436	637928	22.14%	0.631%
197	14.530	14.517	14.566	VV	22932	642396	22.30%	0.635%
198	14.575	14.566	14.581	VV	21337	200605	6.96%	0.198%
199	14.594	14.581	14.615	VV	21606	435043	15.10%	0.430%
200	14.626	14.615	14.644	VV	21016	355649	12.34%	0.352%
201	14.676	14.644	14.697	VV	20417	633549	21.99%	0.627%
202	14.718	14.697	14.790	VV	20365	1063328	36.91%	1.052%
203	14.845	14.824	14.861	VV	18623	402345	13.96%	0.398%
204	14.866	14.861	14.884	VV	18170	253393	8.79%	0.251%
205	14.900	14.884	14.916	VV	19011	339421	11.78%	0.336%
206	14.931	14.916	15.001	VV	17288	830023	28.81%	0.821%
207	15.034	15.001	15.096	VV	16536	862183	29.92%	0.853%
208	15.114	15.096	15.158	VV	15355	526944	18.29%	0.521%
209	15.168	15.158	15.185	VV	13694	218782	7.59%	0.216%
210	15.204	15.185	15.295	VV	13515	815509	28.30%	0.806%
211	15.312	15.295	15.332	VV	12325	264744	9.19%	0.262%
212	15.345	15.332	15.356	VV	11907	167762	5.82%	0.166%
213	15.371	15.356	15.420	VV	11964	421292	14.62%	0.417%
214	15.458	15.420	15.502	VV	12131	508466	17.65%	0.503%
215	15.520	15.502	15.565	VV	9032	329974	11.45%	0.326%
216	15.574	15.565	15.601	VV	8501	175892	6.10%	0.174%
217	15.611	15.601	15.644	VV	8117	199704	6.93%	0.197%
218	15.650	15.644	15.674	VV	7605	128863	4.47%	0.127%
219	15.682	15.674	15.705	VV	7126	126685	4.40%	0.125%
220	15.721	15.705	15.736	VV	7145	131998	4.58%	0.131%
221	15.751	15.736	15.777	VV	7138	162930	5.65%	0.161%
222	15.793	15.777	15.828	VV	6616	196184	6.81%	0.194%
223	15.836	15.828	15.901	VV	6448	248216	8.62%	0.245%
224	15.912	15.901	15.954	VV	5598	153682	5.33%	0.152%
225	15.980	15.954	16.018	VV	4671	158076	5.49%	0.156%
226	16.024	16.018	16.054	VV	3686	79065	2.74%	0.078%
227	16.065	16.054	16.091	VV	3920	79911	2.77%	0.079%
228	16.097	16.091	16.133	VV	3495	84419	2.93%	0.083%
229	16.149	16.133	16.202	VV	3834	134987	4.69%	0.133%
230	16.212	16.202	16.218	VV	2787	26041	0.90%	0.026%
231	16.227	16.218	16.258	VV	2749	59653	2.07%	0.059%
232	16.267	16.258	16.274	VV	2282	22145	0.77%	0.022%
233	16.301	16.274	16.324	VV	2548	65762	2.28%	0.065%
234	16.365	16.324	16.410	VV	2221	98126	3.41%	0.097%
235	16.435	16.410	16.455	VV	1740	40248	1.40%	0.040%
236	16.476	16.455	16.524	VV	1905	56436	1.96%	0.056%
237	16.545	16.524	16.584	VV	2009	46258	1.61%	0.046%
238	16.591	16.584	16.601	VV	745	6029	0.21%	0.006%
239	16.642	16.601	16.694	VV	1364	45805	1.59%	0.045%
240	16.703	16.694	16.768	VV	777	17712	0.61%	0.018%
241	16.793	16.768	16.866	VV	683	17616	0.61%	0.017%
242	16.906	16.866	16.930	PV	561	9153	0.32%	0.009%
243	16.968	16.930	16.995	VV	629	14048	0.49%	0.014%
244	17.023	16.995	17.081	VV	607	16518	0.57%	0.016%
245	17.104	17.081	17.124	VV	447	6367	0.22%	0.006%
246	17.179	17.124	17.221	PV	1056	24908	0.86%	0.025%

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247	17.292	17.221	17.303	PV	636	12885	0.45%	0.013%	
248	17.324	17.303	17.341	VV	700	11945	0.41%	0.012%	
249	17.431	17.341	17.448	VV	334	24879	0.86%	0.025%	
250	17.544	17.448	17.568	PV	923	27222	0.94%	0.027%	
251	17.719	17.568	17.734	PV	602	21918	0.76%	0.022%	
252	17.839	17.734	17.851	VV	1086	10654	0.37%	0.011%	
253	17.871	17.851	17.881	VV	352	5931	0.21%	0.006%	
254	18.457	17.881	18.474	PV	824	-385263	-13.37%	-0.381%	
255	22.265	22.193	22.292	VV	18025	1161637	40.32%	1.149%	
256	22.315	22.292	22.389	VV	14305	701901	24.36%	0.694%	
257	22.399	22.389	22.484	VV	7339	226830	7.87%	0.224%	
					Sum of corrected areas:	101124847			

Aliphatic EPH 101725.M Mon Oct 27 08:50:59 2025