

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102125AL\
 Data File : FE056406.D
 Signal(s) : FID1B.ch
 Acq On : 21 Oct 2025 08:51
 Sample : Q3374-06
 Misc :
 ALS Vial : 11 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	2.827	2.804	2.874	PV	223	4197	0.05%	0.012%
2	2.893	2.874	2.921	PV	246	5589	0.07%	0.016%
3	2.930	2.921	2.954	VV	211	2651	0.03%	0.008%
4	2.970	2.954	3.019	VV	106	2419	0.03%	0.007%
5	3.032	3.019	3.064	VV	117	2724	0.04%	0.008%
6	3.074	3.064	3.127	VV	167	3307	0.04%	0.010%
7	3.242	3.127	3.261	PV	377	8468	0.11%	0.025%
8	3.280	3.261	3.339	VV	558	15117	0.20%	0.044%
9	3.346	3.339	3.384	VV	206	3979	0.05%	0.012%
10	3.399	3.384	3.443	VV	278	5485	0.07%	0.016%
11	3.454	3.443	3.470	VV	66	1060	0.01%	0.003%
12	3.482	3.470	3.494	VV	109	1089	0.01%	0.003%
13	3.507	3.494	3.524	VV	118	1564	0.02%	0.005%
14	3.541	3.524	3.571	VV	169	3222	0.04%	0.009%
15	3.586	3.571	3.784	VV	469	10860	0.14%	0.032%
16	3.797	3.784	3.810	VV	71	932	0.01%	0.003%
17	3.830	3.810	3.854	PV	1084	14070	0.18%	0.041%
18	3.873	3.854	3.954	VV	16754	177012	2.32%	0.520%
19	3.990	3.954	4.043	VV	10292	122330	1.60%	0.359%
20	4.082	4.043	4.164	VV	1032	58050	0.76%	0.170%
21	4.229	4.164	4.248	VV	1017	46015	0.60%	0.135%
22	4.261	4.248	4.276	VV	993	16408	0.21%	0.048%
23	4.302	4.276	4.326	VV	1058	29132	0.38%	0.086%
24	4.383	4.326	4.411	VV	1147	54120	0.71%	0.159%
25	4.478	4.411	4.527	VV	1333	81257	1.06%	0.239%
26	4.585	4.527	4.626	VV	1429	79230	1.04%	0.233%
27	4.653	4.626	4.685	VV	1628	51752	0.68%	0.152%
28	4.693	4.685	4.724	VV	1421	31666	0.41%	0.093%
29	4.741	4.724	4.752	VV	1344	21939	0.29%	0.064%
30	4.767	4.752	4.808	VV	1366	42969	0.56%	0.126%
31	4.822	4.808	4.863	VV	1541	45865	0.60%	0.135%

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32	4.898	4.863	4.918	VV	1539	47646	0.62%	0.140%
33	4.934	4.918	4.945	VV	1471	23332	0.31%	0.069%
34	4.962	4.945	4.978	VV	1497	28609	0.37%	0.084%
35	5.011	4.978	5.061	VV	1527	72054	0.94%	0.212%
36	5.131	5.061	5.179	VV	1583	107042	1.40%	0.314%
37	5.245	5.179	5.264	VV	1561	76274	1.00%	0.224%
38	5.274	5.264	5.283	VV	1549	17169	0.22%	0.050%
39	5.309	5.283	5.378	VV	1614	84703	1.11%	0.249%
40	5.389	5.378	5.400	VV	1476	19197	0.25%	0.056%
41	5.411	5.400	5.435	VV	1522	30252	0.40%	0.089%
42	5.474	5.435	5.495	VV	1513	52141	0.68%	0.153%
43	5.506	5.495	5.528	VV	1472	28314	0.37%	0.083%
44	5.564	5.528	5.578	VV	1524	44269	0.58%	0.130%
45	5.605	5.578	5.688	VV	1740	99838	1.31%	0.293%
46	5.697	5.688	5.714	VV	1418	21506	0.28%	0.063%
47	5.722	5.714	5.747	VV	1401	26687	0.35%	0.078%
48	5.793	5.747	5.830	VV	1433	66485	0.87%	0.195%
49	5.868	5.830	5.884	VV	1429	43917	0.58%	0.129%
50	5.944	5.884	5.971	VV	1450	70905	0.93%	0.208%
51	5.978	5.971	6.004	VV	1350	26662	0.35%	0.078%
52	6.025	6.004	6.037	VV	1379	25446	0.33%	0.075%
53	6.064	6.037	6.091	VV	1445	44352	0.58%	0.130%
54	6.115	6.091	6.131	VV	1417	32236	0.42%	0.095%
55	6.143	6.131	6.151	VV	1268	15217	0.20%	0.045%
56	6.174	6.151	6.235	VV	1314	61330	0.80%	0.180%
57	6.271	6.235	6.310	VV	1226	51498	0.67%	0.151%
58	6.378	6.310	6.468	VV	2110	128680	1.69%	0.378%
59	6.474	6.468	6.482	VV	1221	10335	0.14%	0.030%
60	6.533	6.482	6.598	VV	1521	86977	1.14%	0.255%
61	6.619	6.598	6.644	VV	1215	32099	0.42%	0.094%
62	6.675	6.644	6.694	VV	1296	36040	0.47%	0.106%
63	6.720	6.694	6.754	VV	1273	42089	0.55%	0.124%
64	6.780	6.754	6.811	VV	1148	37806	0.50%	0.111%
65	6.824	6.811	6.873	VV	1210	41208	0.54%	0.121%
66	6.884	6.873	6.908	VV	1058	22085	0.29%	0.065%
67	6.932	6.908	6.988	VV	1151	51339	0.67%	0.151%
68	6.999	6.988	7.020	VV	1027	19452	0.25%	0.057%
69	7.043	7.020	7.062	VV	1071	25709	0.34%	0.075%
70	7.091	7.062	7.128	VV	1055	38592	0.51%	0.113%
71	7.135	7.128	7.148	VV	964	11176	0.15%	0.033%
72	7.156	7.148	7.228	VV	962	44453	0.58%	0.131%
73	7.263	7.228	7.273	VV	936	23949	0.31%	0.070%
74	7.291	7.273	7.328	VV	943	29246	0.38%	0.086%
75	7.365	7.328	7.396	VV	990	37956	0.50%	0.111%
76	7.406	7.396	7.418	VV	925	11800	0.15%	0.035%
77	7.443	7.418	7.461	VV	935	23684	0.31%	0.070%
78	7.482	7.461	7.494	VV	1094	19313	0.25%	0.057%
79	7.509	7.494	7.533	VV	1173	24181	0.32%	0.071%

80	7.542	7.533	7.588	VV	rteres 929	28696	0.38%	0.084%
81	7.612	7.588	7.634	VV	1012	24908	0.33%	0.073%
82	7.649	7.634	7.658	VV	906	11975	0.16%	0.035%
83	7.676	7.658	7.758	VV	888	47187	0.62%	0.139%
84	7.776	7.758	7.815	VV	872	26079	0.34%	0.077%
85	7.821	7.815	7.840	VV	752	10180	0.13%	0.030%
86	7.852	7.840	7.881	VV	763	17357	0.23%	0.051%
87	7.896	7.881	7.942	VV	738	24671	0.32%	0.072%
88	7.968	7.942	8.019	VV	712	29494	0.39%	0.087%
89	8.027	8.019	8.035	VV	635	6203	0.08%	0.018%
90	8.478	8.466	8.491	VV	1293	18638	0.24%	0.055%
91	8.497	8.491	8.529	VV	1273	27639	0.36%	0.081%
92	8.560	8.529	8.581	VV	1331	38804	0.51%	0.114%
93	8.595	8.581	8.609	VV	1220	19107	0.25%	0.056%
94	8.624	8.609	8.640	VV	1126	19871	0.26%	0.058%
95	8.661	8.640	8.721	VV	1552	51508	0.67%	0.151%
96	8.784	8.721	8.947	VV	5736	163304	2.14%	0.479%
97	9.141	9.120	9.278	VV	4665	256639	3.36%	0.753%
98	9.285	9.278	9.341	VV	1524	50415	0.66%	0.148%
99	9.395	9.341	9.471	VV	1741	94640	1.24%	0.278%
100	9.493	9.471	9.524	VV	1179	29472	0.39%	0.087%
101	9.540	9.524	9.551	VV	781	11824	0.15%	0.035%
102	9.567	9.551	9.589	VV	685	14604	0.19%	0.043%
103	9.609	9.589	9.634	VV	675	16593	0.22%	0.049%
104	9.656	9.634	9.666	VV	695	12145	0.16%	0.036%
105	9.688	9.666	9.721	VV	679	19040	0.25%	0.056%
106	9.743	9.721	9.771	VV	774	18572	0.24%	0.055%
107	9.779	9.771	9.814	VV	558	12727	0.17%	0.037%
108	9.836	9.814	9.856	VV	553	12104	0.16%	0.036%
109	9.884	9.856	9.934	VV	1399	38909	0.51%	0.114%
110	9.956	9.934	9.986	VV	814	20070	0.26%	0.059%
111	9.997	9.986	10.007	VV	589	6754	0.09%	0.020%
112	10.026	10.007	10.081	VV	723	23601	0.31%	0.069%
113	10.113	10.081	10.130	VV	559	12453	0.16%	0.037%
114	10.158	10.130	10.260	VV	16780	355556	4.66%	1.044%
115	10.275	10.260	10.371	VV	1585	62077	0.81%	0.182%
116	10.387	10.371	10.487	VV	615	28301	0.37%	0.083%
117	10.498	10.487	10.531	VV	377	7090	0.09%	0.021%
118	10.548	10.531	10.601	VV	366	10686	0.14%	0.031%
119	10.630	10.601	10.695	VV	1459	31855	0.42%	0.094%
120	10.727	10.695	10.794	VV	1265	39385	0.52%	0.116%
121	10.806	10.794	10.844	VV	478	10134	0.13%	0.030%
122	10.907	10.844	10.924	VV	650	17763	0.23%	0.052%
123	10.944	10.924	10.968	VV	498	10227	0.13%	0.030%
124	11.017	10.968	11.038	VV	772	19328	0.25%	0.057%
125	11.050	11.038	11.067	VV	346	5005	0.07%	0.015%
126	11.092	11.067	11.116	VV	540	11667	0.15%	0.034%

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127	11.125	11.116	11.142	VV	422	5649	0.07%	0.017%
128	11.160	11.142	11.203	VV	414	9295	0.12%	0.027%
129	11.220	11.203	11.242	VV	287	5140	0.07%	0.015%
130	11.248	11.242	11.267	VV	266	2690	0.04%	0.008%
131	11.295	11.267	11.349	VV	4653	86714	1.14%	0.255%
132	11.376	11.349	11.394	VV	2708	47994	0.63%	0.141%
133	11.419	11.394	11.568	VV	9122	196787	2.58%	0.578%
134	11.589	11.568	11.628	VV	380	10439	0.14%	0.031%
135	11.657	11.628	11.690	VV	1198	21456	0.28%	0.063%
136	11.725	11.690	11.755	VV	884	17925	0.23%	0.053%
137	11.823	11.755	11.864	VV	737	18238	0.24%	0.054%
138	11.891	11.864	11.911	VV	510	6270	0.08%	0.018%
139	11.922	11.911	11.948	VV	276	4146	0.05%	0.012%
140	11.953	11.948	11.990	VV	220	2819	0.04%	0.008%
141	12.002	11.990	12.008	PV	132	1010	0.01%	0.003%
142	12.055	12.008	12.094	VV	705728	7632541	100.00%	22.409%
143	12.103	12.094	12.188	VV	3150	108279	1.42%	0.318%
144	12.214	12.188	12.236	VV	2942	49388	0.65%	0.145%
145	12.246	12.236	12.264	VV	1177	16102	0.21%	0.047%
146	12.281	12.264	12.351	VV	1131	26085	0.34%	0.077%
147	12.394	12.351	12.427	VV	776	15458	0.20%	0.045%
148	12.439	12.427	12.454	VV	157	1772	0.02%	0.005%
149	12.495	12.454	12.555	VV	743	16277	0.21%	0.048%
150	12.582	12.555	12.592	VV	397	5324	0.07%	0.016%
151	12.601	12.592	12.624	VV	416	5725	0.08%	0.017%
152	12.648	12.624	12.740	VV	5222	78291	1.03%	0.230%
153	12.766	12.740	12.813	VV	4937	76555	1.00%	0.225%
154	12.850	12.813	12.874	VV	637	17344	0.23%	0.051%
155	12.894	12.874	12.943	VV	388	9352	0.12%	0.027%
156	12.971	12.943	12.989	VV	1565	27005	0.35%	0.079%
157	13.000	12.989	13.019	VV	1350	18508	0.24%	0.054%
158	13.039	13.019	13.082	VV	1441	31156	0.41%	0.091%
159	13.120	13.082	13.237	VV	16768	275293	3.61%	0.808%
160	13.263	13.237	13.294	VV	1602	29457	0.39%	0.086%
161	13.311	13.294	13.347	VV	910	19857	0.26%	0.058%
162	13.420	13.347	13.456	VV	15230	250515	3.28%	0.736%
163	13.491	13.456	13.581	VV	439619	5330488	69.84%	15.650%
164	13.597	13.581	13.634	VV	1068	26707	0.35%	0.078%
165	13.654	13.634	13.681	VV	1048	20323	0.27%	0.060%
166	13.702	13.681	13.729	VV	1005	19397	0.25%	0.057%
167	13.756	13.729	13.804	VV	619	18509	0.24%	0.054%
168	13.838	13.804	13.861	VV	664	17388	0.23%	0.051%
169	13.883	13.861	13.961	VV	1705	40081	0.53%	0.118%
170	14.016	13.961	14.061	VV	3660	99970	1.31%	0.294%
171	14.078	14.061	14.100	VV	675	13092	0.17%	0.038%
172	14.125	14.100	14.147	VV	2378	38981	0.51%	0.114%
173	14.164	14.147	14.182	VV	1781	27962	0.37%	0.082%
174	14.195	14.182	14.221	VV	1436	21009	0.28%	0.062%

175	14.244	14.221	14.278	VV	1404	30512	0.40%	0.090%
176	14.294	14.278	14.317	VV	1694	25826	0.34%	0.076%
177	14.336	14.317	14.430	VV	1203	30161	0.40%	0.089%
178	14.460	14.430	14.534	VV	271	11157	0.15%	0.033%
179	14.548	14.534	14.577	VV	85	1143	0.01%	0.003%
180	14.641	14.577	14.664	PV	690	17706	0.23%	0.052%
181	14.682	14.664	14.699	VV	1063	13969	0.18%	0.041%
182	14.723	14.699	14.750	VV	882	19768	0.26%	0.058%
183	14.762	14.750	14.780	VV	574	8784	0.12%	0.026%
184	14.808	14.780	14.841	VV	1966	39745	0.52%	0.117%
185	14.881	14.841	14.919	VV	2808	65932	0.86%	0.194%
186	14.940	14.919	14.973	VV	1730	39255	0.51%	0.115%
187	14.999	14.973	15.031	VV	3109	55312	0.72%	0.162%
188	15.050	15.031	15.098	VV	1148	32255	0.42%	0.095%
189	15.128	15.098	15.168	VV	2328	49079	0.64%	0.144%
190	15.195	15.168	15.244	VV	969	19226	0.25%	0.056%
191	15.270	15.244	15.287	PV	1600	21882	0.29%	0.064%
192	15.313	15.287	15.331	VV	9249	138287	1.81%	0.406%
193	15.351	15.331	15.441	VV	12622	259451	3.40%	0.762%
194	15.489	15.441	15.568	VV	1920	85390	1.12%	0.251%
195	15.657	15.568	15.700	VV	1316	46024	0.60%	0.135%
196	15.731	15.700	15.839	VV	14497	274254	3.59%	0.805%
197	15.870	15.839	15.921	VV	3692	62310	0.82%	0.183%
198	15.949	15.921	15.966	VV	1057	16152	0.21%	0.047%
199	15.989	15.966	16.012	VV	2760	43956	0.58%	0.129%
200	16.028	16.012	16.058	VV	1426	27529	0.36%	0.081%
201	16.075	16.058	16.106	VV	1162	23681	0.31%	0.070%
202	16.150	16.106	16.207	VV	2236	80475	1.05%	0.236%
203	16.218	16.207	16.225	VV	587	5613	0.07%	0.016%
204	16.245	16.225	16.292	VV	737	19749	0.26%	0.058%
205	16.317	16.292	16.345	VV	581	10638	0.14%	0.031%
206	16.372	16.345	16.478	VV	3578	67724	0.89%	0.199%
207	16.494	16.478	16.544	PV	174	3164	0.04%	0.009%
208	16.586	16.544	16.614	PV	638	9352	0.12%	0.027%
209	16.630	16.614	16.646	VV	378	4645	0.06%	0.014%
210	16.678	16.646	16.713	VV	909	19723	0.26%	0.058%
211	16.750	16.713	16.778	VV	1832	37318	0.49%	0.110%
212	16.791	16.778	16.817	VV	964	15740	0.21%	0.046%
213	16.878	16.817	16.981	VV	17001	478648	6.27%	1.405%
214	17.011	16.981	17.091	VV	4076	86949	1.14%	0.255%
215	17.162	17.091	17.178	VV	3534	55611	0.73%	0.163%
216	17.201	17.178	17.237	VV	10528	174019	2.28%	0.511%
217	17.264	17.237	17.305	VV	11971	230207	3.02%	0.676%
218	17.324	17.305	17.345	VV	4062	62178	0.81%	0.183%
219	17.368	17.345	17.401	VV	4257	78444	1.03%	0.230%
220	17.406	17.401	17.431	VV	1027	12267	0.16%	0.036%
221	17.438	17.431	17.452	VV	398	3527	0.05%	0.010%

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222	17.516	17.452	17.586	VV	996	36877	0.48%	0.108%
223	17.648	17.586	17.679	PV	1741	62611	0.82%	0.184%
224	17.691	17.679	17.735	VV	1183	26574	0.35%	0.078%
225	17.776	17.735	17.833	VV	4634	87025	1.14%	0.256%
226	17.861	17.833	17.885	PV	824	13327	0.17%	0.039%
227	17.923	17.885	17.969	VV	1555	35759	0.47%	0.105%
228	17.993	17.969	18.013	VV	442	6928	0.09%	0.020%
229	18.051	18.013	18.091	PV	639	12239	0.16%	0.036%
230	18.171	18.091	18.188	PV	814	15190	0.20%	0.045%
231	18.215	18.188	18.251	VV	4197	62157	0.81%	0.182%
232	18.275	18.251	18.285	VV	381	6214	0.08%	0.018%
233	18.306	18.285	18.334	VV	676	10043	0.13%	0.029%
234	18.362	18.334	18.385	PV	685	11804	0.15%	0.035%
235	18.412	18.385	18.430	VV	718	14509	0.19%	0.043%
236	18.456	18.430	18.518	VV	1143	28750	0.38%	0.084%
237	18.577	18.518	18.614	PV	7468	169619	2.22%	0.498%
238	18.644	18.614	18.720	VV	10749	249483	3.27%	0.732%
239	18.736	18.720	18.760	VV	1036	17039	0.22%	0.050%
240	18.816	18.760	18.841	VV	1554	53758	0.70%	0.158%
241	18.848	18.841	18.870	VV	1011	12346	0.16%	0.036%
242	18.900	18.870	18.971	VV	6981	141939	1.86%	0.417%
243	19.048	18.971	19.118	VV	6246	128709	1.69%	0.378%
244	19.151	19.118	19.198	PV	982	23347	0.31%	0.069%
245	19.220	19.198	19.231	VV	439	6169	0.08%	0.018%
246	19.263	19.231	19.279	VV	486	7669	0.10%	0.023%
247	19.413	19.279	19.432	PV	5867	155745	2.04%	0.457%
248	19.446	19.432	19.504	VV	5326	130282	1.71%	0.383%
249	19.550	19.504	19.564	VV	1854	55242	0.72%	0.162%
250	19.601	19.564	19.624	VV	2389	71451	0.94%	0.210%
251	19.655	19.624	19.674	VV	2787	70796	0.93%	0.208%
252	19.704	19.674	19.718	VV	2492	62152	0.81%	0.182%
253	19.764	19.718	19.777	VV	2867	92936	1.22%	0.273%
254	19.834	19.777	19.863	VV	6084	193784	2.54%	0.569%
255	19.951	19.863	19.986	VV	4376	269485	3.53%	0.791%
256	20.026	19.986	20.036	VV	4379	122830	1.61%	0.361%
257	20.080	20.036	20.117	VV	7187	283664	3.72%	0.833%
258	20.145	20.117	20.178	VV	7520	239681	3.14%	0.704%
259	20.211	20.178	20.238	VV	9106	269262	3.53%	0.791%
260	20.270	20.238	20.283	VV	6541	171341	2.24%	0.503%
261	20.303	20.283	20.314	VV	6375	120232	1.58%	0.353%
262	20.395	20.314	20.411	VV	6944	384507	5.04%	1.129%
263	20.466	20.411	20.510	VV	10336	515947	6.76%	1.515%
264	20.577	20.510	20.654	VV	11842	845599	11.08%	2.483%
265	20.745	20.654	20.778	VV	13685	784415	10.28%	2.303%
266	20.845	20.778	20.875	VV	10248	589714	7.73%	1.731%
267	20.907	20.875	20.914	VV	10125	234694	3.07%	0.689%
268	20.941	20.914	20.962	VV	11200	302276	3.96%	0.887%
269	21.007	20.962	21.083	VV	10903	732184	9.59%	2.150%

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270	21.122	21.083	21.178	VV	9121	503951	6.60%	1.480%
271	21.199	21.178	21.208	VV	8231	147940	1.94%	0.434%
272	21.218	21.208	21.227	VV	8149	93697	1.23%	0.275%
273	21.242	21.227	21.317	VV	7992	408105	5.35%	1.198%
274	21.351	21.317	21.391	VV	7574	314942	4.13%	0.925%
275	21.403	21.391	21.428	VV	6734	145183	1.90%	0.426%
276	21.440	21.428	21.525	VV	6470	345673	4.53%	1.015%
277	21.623	21.525	21.648	VV	5401	393101	5.15%	1.154%
278	21.676	21.648	21.734	VV	5246	252218	3.30%	0.741%
279	21.802	21.734	21.831	VV	4450	243489	3.19%	0.715%
280	21.897	21.831	21.949	VV	3877	263529	3.45%	0.774%
281	22.067	21.949	22.144	VV	2983	334622	4.38%	0.982%
282	22.154	22.144	22.255	VV	2131	95311	1.25%	0.280%
283	22.332	22.255	22.354	VV	863	42983	0.56%	0.126%
284	22.367	22.354	22.409	VV	680	15096	0.20%	0.044%
285	22.420	22.409	22.431	VV	203	1833	0.02%	0.005%

Sum of corrected areas: 34060456

Aliphatic EPH 101725.M Fri Oct 24 06:05:21 2025