

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112625AL\
Data File : FE057066.D
Signal(s) : FID1B.ch
Acq On : 27 Nov 2025 03:13
Sample : Q3719-06
Misc :
ALS Vial : 33 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	2.571	2.568	2.579	VV	94	314	0.01%	0.001%
2	2.618	2.579	2.708	PV	173	5104	0.10%	0.010%
3	2.729	2.708	2.822	VV	448	13448	0.27%	0.026%
4	2.847	2.822	2.924	VV	183	7981	0.16%	0.015%
5	2.932	2.924	2.964	VV	167	2791	0.06%	0.005%
6	2.998	2.964	3.026	VV	517	10124	0.20%	0.019%
7	3.035	3.026	3.050	VV	185	2076	0.04%	0.004%
8	3.078	3.050	3.088	VV	267	3759	0.08%	0.007%
9	3.106	3.088	3.135	VV	277	4630	0.09%	0.009%
10	3.145	3.135	3.197	VV	144	4499	0.09%	0.009%
11	3.221	3.197	3.269	VV	243	6188	0.13%	0.012%
12	3.299	3.269	3.331	VV	579	11775	0.24%	0.023%
13	3.341	3.331	3.397	VV	210	6945	0.14%	0.013%
14	3.441	3.397	3.454	VV	318	8614	0.17%	0.017%
15	3.471	3.454	3.484	VV	356	4899	0.10%	0.009%
16	3.515	3.484	3.561	VV	393	12614	0.26%	0.024%
17	3.612	3.561	3.728	VV	483	27089	0.55%	0.052%
18	3.743	3.728	3.764	VV	471	8462	0.17%	0.016%
19	3.768	3.764	3.784	VV	372	3574	0.07%	0.007%
20	3.795	3.784	3.818	VV	396	7130	0.14%	0.014%
21	3.825	3.818	3.857	VV	408	8165	0.17%	0.016%
22	3.889	3.857	3.918	VV	423	12828	0.26%	0.025%
23	3.933	3.918	3.948	VV	505	6643	0.13%	0.013%
24	3.988	3.948	4.051	VV	790	23906	0.48%	0.046%
25	4.091	4.051	4.141	VV	571	21665	0.44%	0.042%
26	4.156	4.141	4.235	VV	407	17145	0.35%	0.033%
27	4.242	4.235	4.258	VV	283	3593	0.07%	0.007%
28	4.284	4.258	4.314	VV	857	17721	0.36%	0.034%
29	4.321	4.314	4.346	VV	444	7905	0.16%	0.015%
30	4.356	4.346	4.403	VV	454	12180	0.25%	0.023%
31	4.445	4.403	4.477	VV	469	15909	0.32%	0.031%
32	4.488	4.477	4.511	VV	458	7339	0.15%	0.014%
33	4.553	4.511	4.578	VV	1053	21742	0.44%	0.042%
34	4.597	4.578	4.621	VV	599	12342	0.25%	0.024%
35	4.631	4.621	4.658	VV	454	8264	0.17%	0.016%
36	4.669	4.658	4.684	VV	357	4926	0.10%	0.009%

					rteres			
37	4.736	4.684	4.794	VV	443	23420	0.47%	0.045%
38	4.801	4.794	4.814	VV	379	4148	0.08%	0.008%
39	4.835	4.814	4.852	VV	570	9347	0.19%	0.018%
40	4.860	4.852	4.884	VV	393	6445	0.13%	0.012%
41	4.901	4.884	4.936	VV	360	9885	0.20%	0.019%
42	4.958	4.936	5.011	VV	345	14314	0.29%	0.028%
43	5.022	5.011	5.045	VV	343	6209	0.13%	0.012%
44	5.062	5.045	5.120	VV	603	15152	0.31%	0.029%
45	5.146	5.120	5.175	VV	289	7509	0.15%	0.014%
46	5.186	5.175	5.203	VV	209	2790	0.06%	0.005%
47	5.216	5.203	5.246	VV	304	5704	0.12%	0.011%
48	5.264	5.246	5.285	VV	348	5545	0.11%	0.011%
49	5.305	5.285	5.321	VV	363	5721	0.12%	0.011%
50	5.334	5.321	5.457	VV	313	16553	0.33%	0.032%
51	5.557	5.457	5.595	VV	398	20334	0.41%	0.039%
52	5.604	5.595	5.666	VV	259	8887	0.18%	0.017%
53	5.694	5.666	5.791	VV	959	24960	0.51%	0.048%
54	5.802	5.791	5.844	VV	260	6229	0.13%	0.012%
55	5.879	5.844	5.946	VV	299	10691	0.22%	0.021%
56	5.959	5.946	5.971	VV	132	1648	0.03%	0.003%
57	5.997	5.971	6.038	VV	334	8152	0.16%	0.016%
58	6.052	6.038	6.071	VV	197	2797	0.06%	0.005%
59	6.086	6.071	6.148	VV	166	3955	0.08%	0.008%
60	6.163	6.148	6.203	PV	158	2761	0.06%	0.005%
61	6.227	6.203	6.245	VV	183	2557	0.05%	0.005%
62	6.287	6.245	6.400	VV	3386	101451	2.05%	0.195%
63	6.434	6.400	6.459	VV	642	18240	0.37%	0.035%
64	6.466	6.459	6.488	VV	378	6252	0.13%	0.012%
65	6.504	6.488	6.579	VV	445	18694	0.38%	0.036%
66	6.601	6.579	6.614	VV	334	5954	0.12%	0.011%
67	6.627	6.614	6.658	VV	417	7952	0.16%	0.015%
68	6.670	6.658	6.704	VV	339	7145	0.14%	0.014%
69	6.726	6.704	6.790	VV	752	12742	0.26%	0.025%
70	6.814	6.790	6.862	VV	167	4780	0.10%	0.009%
71	6.878	6.862	6.901	VV	336	5021	0.10%	0.010%
72	6.914	6.901	6.964	VV	206	3076	0.06%	0.006%
73	6.980	6.964	6.990	VV	76	952	0.02%	0.002%
74	7.024	6.990	7.079	VV	184	7058	0.14%	0.014%
75	7.096	7.079	7.107	VV	142	1634	0.03%	0.003%
76	7.121	7.107	7.152	VV	191	2708	0.05%	0.005%
77	7.182	7.152	7.187	VV	117	1748	0.04%	0.003%
78	7.199	7.187	7.211	VV	126	1633	0.03%	0.003%
79	7.300	7.211	7.322	VV	314	13595	0.28%	0.026%
80	7.348	7.322	7.361	VV	376	7748	0.16%	0.015%
81	7.389	7.361	7.432	VV	1906	47343	0.96%	0.091%
82	7.447	7.432	7.491	VV	1142	26117	0.53%	0.050%
83	7.517	7.491	7.608	VV	1996	55582	1.12%	0.107%
84	7.618	7.608	7.644	VV	471	8736	0.18%	0.017%
85	7.675	7.644	7.740	VV	937	22565	0.46%	0.043%
86	7.761	7.740	7.777	VV	186	3005	0.06%	0.006%
87	7.848	7.777	7.886	VV	217	6909	0.14%	0.013%
88	7.904	7.886	7.934	VV	113	1883	0.04%	0.004%
89	8.247	8.238	8.269	VV	1418	24121	0.49%	0.046%

					rteres			
90	8.298	8.269	8.364	VV	1319	60277	1.22%	0.116%
91	8.381	8.364	8.391	VV	1210	17590	0.36%	0.034%
92	8.398	8.391	8.450	VV	1205	32540	0.66%	0.063%
93	8.466	8.450	8.475	VV	807	11501	0.23%	0.022%
94	8.497	8.475	8.515	VV	2079	33354	0.68%	0.064%
95	8.528	8.515	8.541	VV	1342	19072	0.39%	0.037%
96	8.558	8.541	8.627	VV	1878	46346	0.94%	0.089%
97	8.687	8.627	8.757	VV	1376	53673	1.09%	0.103%
98	8.775	8.757	8.798	VV	426	6724	0.14%	0.013%
99	8.812	8.798	8.851	VV	256	3837	0.08%	0.007%
100	8.974	8.968	9.084	VV	7269	298273	6.04%	0.574%
101	9.098	9.084	9.204	VV	2866	130107	2.63%	0.250%
102	9.224	9.204	9.247	VV	1450	32034	0.65%	0.062%
103	9.293	9.247	9.368	VV	1640	90286	1.83%	0.174%
104	9.390	9.368	9.424	VV	2340	44079	0.89%	0.085%
105	9.437	9.424	9.503	VV	1051	27599	0.56%	0.053%
106	9.512	9.503	9.531	VV	312	4668	0.09%	0.009%
107	9.551	9.531	9.574	VV	834	12736	0.26%	0.025%
108	9.590	9.574	9.651	VV	510	11523	0.23%	0.022%
109	9.703	9.651	9.744	VV	585	18566	0.38%	0.036%
110	9.788	9.744	9.827	VV	1219	30438	0.62%	0.059%
111	9.851	9.827	9.879	VV	934	18756	0.38%	0.036%
112	9.892	9.879	9.910	VV	461	6441	0.13%	0.012%
113	9.926	9.910	9.983	VV	352	10841	0.22%	0.021%
114	10.011	9.983	10.038	VV	2585	31897	0.65%	0.061%
115	10.067	10.038	10.153	VV	6995	208878	4.23%	0.402%
116	10.171	10.153	10.195	VV	2194	36469	0.74%	0.070%
117	10.215	10.195	10.249	VV	1119	28461	0.58%	0.055%
118	10.270	10.249	10.321	VV	966	26590	0.54%	0.051%
119	10.338	10.321	10.361	VV	366	7009	0.14%	0.013%
120	10.371	10.361	10.385	VV	353	4146	0.08%	0.008%
121	10.397	10.385	10.426	VV	264	3641	0.07%	0.007%
122	10.453	10.426	10.498	VV	975	11549	0.23%	0.022%
123	10.531	10.498	10.548	PV	1110	18614	0.38%	0.036%
124	10.556	10.548	10.581	VV	634	8366	0.17%	0.016%
125	10.650	10.581	10.684	VV	529	20287	0.41%	0.039%
126	10.713	10.684	10.747	VV	1135	22271	0.45%	0.043%
127	10.780	10.747	10.813	VV	850	18442	0.37%	0.036%
128	10.837	10.813	10.857	VV	620	10847	0.22%	0.021%
129	10.913	10.857	10.932	VV	1925	39734	0.80%	0.077%
130	10.950	10.932	10.968	VV	1203	18485	0.37%	0.036%
131	10.986	10.968	11.071	VV	1784	58487	1.18%	0.113%
132	11.093	11.071	11.110	VV	647	11206	0.23%	0.022%
133	11.132	11.110	11.163	VV	784	17870	0.36%	0.034%
134	11.192	11.163	11.258	VV	13700	282758	5.72%	0.544%
135	11.279	11.258	11.347	VV	3212	97216	1.97%	0.187%
136	11.362	11.347	11.432	VV	856	25241	0.51%	0.049%
137	11.441	11.432	11.449	VV	152	1243	0.03%	0.002%
138	11.503	11.449	11.517	PV	720	14851	0.30%	0.029%
139	11.551	11.517	11.568	VV	1347	28235	0.57%	0.054%
140	11.589	11.568	11.601	VV	1283	20794	0.42%	0.040%
141	11.618	11.601	11.641	VV	1693	23140	0.47%	0.045%

					rteres			
142	11.720	11.641	11.746	VV	1207	35632	0.72%	0.069%
143	11.755	11.746	11.764	VV	155	1475	0.03%	0.003%
144	11.785	11.764	11.802	VV	867	10869	0.22%	0.021%
145	11.822	11.802	11.843	VV	576	10592	0.21%	0.020%
146	11.861	11.843	11.892	VV	499	10511	0.21%	0.020%
147	11.943	11.892	11.980	VV	459012	4941124	100.00%	9.513%
148	11.997	11.980	12.013	VV	4213	64239	1.30%	0.124%
149	12.030	12.013	12.084	VV	4448	101422	2.05%	0.195%
150	12.108	12.084	12.128	VV	4394	65897	1.33%	0.127%
151	12.144	12.128	12.159	VV	2938	40124	0.81%	0.077%
152	12.178	12.159	12.213	VV	3359	59443	1.20%	0.114%
153	12.236	12.213	12.255	VV	581	9586	0.19%	0.018%
154	12.288	12.255	12.316	VV	1508	24165	0.49%	0.047%
155	12.332	12.316	12.340	PV	411	4657	0.09%	0.009%
156	12.357	12.340	12.370	VV	479	7234	0.15%	0.014%
157	12.392	12.370	12.457	VV	2115	70702	1.43%	0.136%
158	12.476	12.457	12.526	VV	1560	39754	0.80%	0.077%
159	12.552	12.526	12.604	VV	22846	325144	6.58%	0.626%
160	12.614	12.604	12.634	VV	1808	26142	0.53%	0.050%
161	12.653	12.634	12.673	VV	1300	23622	0.48%	0.045%
162	12.715	12.673	12.766	VV	1227	45648	0.92%	0.088%
163	12.789	12.766	12.836	VV	1349	25808	0.52%	0.050%
164	12.895	12.836	12.914	PV	3905	75516	1.53%	0.145%
165	12.932	12.914	12.984	VV	3019	66099	1.34%	0.127%
166	13.015	12.984	13.102	VV	35037	538226	10.89%	1.036%
167	13.138	13.102	13.154	VV	2005	35540	0.72%	0.068%
168	13.173	13.154	13.187	VV	1369	20893	0.42%	0.040%
169	13.205	13.187	13.242	VV	1634	33065	0.67%	0.064%
170	13.263	13.242	13.280	VV	697	13814	0.28%	0.027%
171	13.315	13.280	13.351	VV	27962	406341	8.22%	0.782%
172	13.380	13.351	13.454	VV	272234	3230602	65.38%	6.220%
173	13.489	13.454	13.529	VV	2038	57849	1.17%	0.111%
174	13.546	13.529	13.569	VV	1385	22369	0.45%	0.043%
175	13.599	13.569	13.617	VV	1955	41829	0.85%	0.081%
176	13.636	13.617	13.688	VV	1909	53160	1.08%	0.102%
177	13.728	13.688	13.755	VV	1369	38343	0.78%	0.074%
178	13.786	13.755	13.841	VV	4036	102415	2.07%	0.197%
179	13.858	13.841	13.871	VV	918	13596	0.28%	0.026%
180	13.916	13.871	13.951	VV	5184	125909	2.55%	0.242%
181	13.970	13.951	13.997	VV	2262	40281	0.82%	0.078%
182	14.021	13.997	14.043	VV	3628	60753	1.23%	0.117%
183	14.062	14.043	14.078	VV	3350	52955	1.07%	0.102%
184	14.084	14.078	14.108	VV	2708	34408	0.70%	0.066%
185	14.152	14.108	14.172	VV	3019	91080	1.84%	0.175%
186	14.187	14.172	14.214	VV	3441	58200	1.18%	0.112%
187	14.233	14.214	14.272	VV	2562	49187	1.00%	0.095%
188	14.283	14.272	14.331	VV	807	16881	0.34%	0.033%
189	14.351	14.331	14.408	VV	2078	39819	0.81%	0.077%
190	14.418	14.408	14.446	VV	401	6386	0.13%	0.012%
191	14.464	14.446	14.478	VV	630	6461	0.13%	0.012%
192	14.497	14.478	14.513	PV	627	6870	0.14%	0.013%
193	14.535	14.513	14.557	VV	1113	19573	0.40%	0.038%
194	14.611	14.557	14.627	VV	1763	51531	1.04%	0.099%

					rteres			
195	14.646	14.627	14.668	VV	2417	37454	0.76%	0.072%
196	14.697	14.668	14.733	VV	2646	63264	1.28%	0.122%
197	14.760	14.733	14.774	VV	2520	45779	0.93%	0.088%
198	14.783	14.774	14.822	VV	1827	43630	0.88%	0.084%
199	14.847	14.822	14.868	VV	2314	53650	1.09%	0.103%
200	14.892	14.868	14.924	VV	4209	87651	1.77%	0.169%
201	14.953	14.924	14.983	VV	3364	76794	1.55%	0.148%
202	14.998	14.983	15.040	VV	2144	46550	0.94%	0.090%
203	15.053	15.040	15.068	VV	1107	14500	0.29%	0.028%
204	15.091	15.068	15.121	VV	2275	43186	0.87%	0.083%
205	15.128	15.121	15.145	VV	737	5832	0.12%	0.011%
206	15.209	15.145	15.227	PV	15967	236874	4.79%	0.456%
207	15.249	15.227	15.338	VV	17352	457117	9.25%	0.880%
208	15.371	15.338	15.394	VV	3649	68064	1.38%	0.131%
209	15.412	15.394	15.476	VV	1612	49652	1.00%	0.096%
210	15.508	15.476	15.525	PV	726	10862	0.22%	0.021%
211	15.569	15.525	15.601	VV	2672	69895	1.41%	0.135%
212	15.627	15.601	15.692	VV	14542	273636	5.54%	0.527%
213	15.715	15.692	15.734	VV	1462	28311	0.57%	0.055%
214	15.763	15.734	15.788	VV	2364	39417	0.80%	0.076%
215	15.834	15.788	15.866	VV	4965	67085	1.36%	0.129%
216	15.887	15.866	15.911	PV	4286	61313	1.24%	0.118%
217	15.926	15.911	15.960	VV	1666	34576	0.70%	0.067%
218	15.983	15.960	16.004	VV	1694	26233	0.53%	0.051%
219	16.028	16.004	16.044	VV	2268	41627	0.84%	0.080%
220	16.065	16.044	16.111	VV	2202	60040	1.22%	0.116%
221	16.144	16.111	16.183	VV	1896	40066	0.81%	0.077%
222	16.211	16.183	16.224	PV	1301	14598	0.30%	0.028%
223	16.264	16.224	16.302	VV	1744	46453	0.94%	0.089%
224	16.328	16.302	16.340	VV	1084	14600	0.30%	0.028%
225	16.348	16.340	16.372	VV	906	11200	0.23%	0.022%
226	16.474	16.372	16.499	PV	3223	80782	1.63%	0.156%
227	16.565	16.499	16.586	PV	2336	59797	1.21%	0.115%
228	16.650	16.586	16.681	VV	3496	120378	2.44%	0.232%
229	16.707	16.681	16.726	VV	2222	41239	0.83%	0.079%
230	16.748	16.726	16.758	VV	5887	70806	1.43%	0.136%
231	16.779	16.758	16.841	VV	17606	427056	8.64%	0.822%
232	16.857	16.841	16.880	VV	4665	74804	1.51%	0.144%
233	16.914	16.880	16.938	VV	4121	89838	1.82%	0.173%
234	16.966	16.938	17.000	VV	1615	41270	0.84%	0.079%
235	17.044	17.000	17.063	VV	2917	74767	1.51%	0.144%
236	17.102	17.063	17.140	VV	11734	225702	4.57%	0.435%
237	17.168	17.140	17.198	VV	13818	261783	5.30%	0.504%
238	17.212	17.198	17.233	VV	6802	123155	2.49%	0.237%
239	17.265	17.233	17.328	VV	10355	272577	5.52%	0.525%
240	17.338	17.328	17.367	VV	2733	42401	0.86%	0.082%
241	17.459	17.367	17.493	VV	5558	267962	5.42%	0.516%
242	17.564	17.493	17.575	VV	6132	205395	4.16%	0.395%
243	17.592	17.575	17.614	VV	7444	137305	2.78%	0.264%
244	17.665	17.614	17.721	VV	10008	338159	6.84%	0.651%
245	17.758	17.721	17.767	VV	4009	86828	1.76%	0.167%
246	17.790	17.767	17.814	VV	5377	108840	2.20%	0.210%

rteres								
247	17.830	17.814	17.853	VV	3400	61307	1.24%	0.118%
248	17.870	17.853	17.904	VV	3627	76090	1.54%	0.146%
249	17.957	17.904	17.978	VV	2760	79860	1.62%	0.154%
250	18.006	17.978	18.041	VV	4113	99119	2.01%	0.191%
251	18.105	18.041	18.133	VV	7678	205717	4.16%	0.396%
252	18.147	18.133	18.161	VV	2443	36856	0.75%	0.071%
253	18.198	18.161	18.213	VV	4902	99426	2.01%	0.191%
254	18.256	18.213	18.308	VV	5952	230162	4.66%	0.443%
255	18.316	18.308	18.404	VV	3027	139730	2.83%	0.269%
256	18.471	18.404	18.506	VV	13821	380168	7.69%	0.732%
257	18.555	18.506	18.604	VV	9225	380850	7.71%	0.733%
258	18.623	18.604	18.670	VV	7823	176419	3.57%	0.340%
259	18.727	18.670	18.752	VV	2938	125972	2.55%	0.243%
260	18.811	18.752	18.861	VV	10094	268287	5.43%	0.517%
261	18.938	18.861	19.009	VV	8787	302308	6.12%	0.582%
262	19.044	19.009	19.071	VV	7020	144712	2.93%	0.279%
263	19.096	19.071	19.116	VV	4706	88763	1.80%	0.171%
264	19.139	19.116	19.171	VV	4487	98811	2.00%	0.190%
265	19.340	19.171	19.396	VV	11340	791694	16.02%	1.524%
266	19.437	19.396	19.462	VV	5840	178148	3.61%	0.343%
267	19.489	19.462	19.506	VV	4482	115472	2.34%	0.222%
268	19.590	19.506	19.611	VV	5732	301947	6.11%	0.581%
269	19.725	19.611	19.768	VV	9971	610940	12.36%	1.176%
270	19.836	19.768	19.854	VV	9920	438968	8.88%	0.845%
271	19.912	19.854	19.931	VV	9925	414645	8.39%	0.798%
272	20.006	19.931	20.028	VV	14084	671956	13.60%	1.294%
273	20.082	20.028	20.124	VV	28290	1066029	21.57%	2.052%
274	20.146	20.124	20.191	VV	15676	601366	12.17%	1.158%
275	20.206	20.191	20.220	VV	14766	252955	5.12%	0.487%
276	20.378	20.220	20.401	VV	22635	1971481	39.90%	3.796%
277	20.468	20.401	20.498	VV	26241	1280729	25.92%	2.466%
278	20.672	20.498	20.724	VV	31230	3693615	74.75%	7.111%
279	20.827	20.724	20.991	VV	34432	4682125	94.76%	9.015%
280	21.008	20.991	21.071	VV	26713	1233921	24.97%	2.376%
281	21.109	21.071	21.188	VV	24802	1679261	33.99%	3.233%
282	21.213	21.188	21.308	VV	26137	1586224	32.10%	3.054%
283	21.408	21.308	21.424	VV	21479	1399643	28.33%	2.695%
284	21.444	21.424	21.531	VV	21456	1234506	24.98%	2.377%
285	21.548	21.531	21.618	VV	16617	809397	16.38%	1.558%
286	21.654	21.618	21.684	VV	18399	656822	13.29%	1.265%
287	21.743	21.684	21.838	VV	15739	1317096	26.66%	2.536%
288	21.855	21.838	21.888	VV	11362	329510	6.67%	0.634%
289	21.909	21.888	22.047	VV	11285	873828	17.68%	1.682%
290	22.148	22.047	22.265	VV	10779	834950	16.90%	1.608%
291	22.284	22.265	22.341	VV	2860	91360	1.85%	0.176%
292	22.354	22.341	22.408	VV	1682	28860	0.58%	0.056%
Sum of corrected areas:							51939135	

Aliphatic EPH 103025.M Fri Nov 28 20:56:16 2025