

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072825AL\
 Data File : FE055044.D
 Signal(s) : FID1B.ch
 Acq On : 28 Jul 2025 12:47
 Sample : Q2691-07DL 250X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 072625.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	2.840	2.805	2.928	BV	98	863	0.02%	0.001%
2	2.938	2.928	3.021	PV	112	3648	0.07%	0.003%
3	3.053	3.021	3.064	PV	114	2145	0.04%	0.002%
4	3.078	3.064	3.095	VV	128	1624	0.03%	0.002%
5	3.116	3.095	3.145	VV	130	2368	0.05%	0.002%
6	3.164	3.145	3.175	VV	191	2666	0.05%	0.002%
7	3.198	3.175	3.308	VV	201	9919	0.20%	0.009%
8	3.319	3.308	3.360	VV	168	4085	0.08%	0.004%
9	3.426	3.360	3.448	VV	206	7726	0.16%	0.007%
10	3.456	3.448	3.481	VV	160	3022	0.06%	0.003%
11	3.497	3.481	3.535	VV	188	4766	0.10%	0.004%
12	3.542	3.535	3.591	VV	221	5612	0.11%	0.005%
13	3.598	3.591	3.628	VV	234	4044	0.08%	0.004%
14	3.631	3.628	3.678	VV	224	5359	0.11%	0.005%
15	3.693	3.678	3.719	VV	202	3915	0.08%	0.004%
16	3.733	3.719	3.745	VV	174	2433	0.05%	0.002%
17	3.752	3.745	3.765	VV	220	2109	0.04%	0.002%
18	3.828	3.765	3.845	VV	206	7760	0.16%	0.007%
19	3.850	3.845	3.861	VV	204	1693	0.03%	0.002%
20	3.895	3.861	3.928	VV	369	8231	0.17%	0.008%
21	3.938	3.928	3.968	VV	219	3731	0.08%	0.003%
22	3.980	3.968	3.992	VV	207	2061	0.04%	0.002%
23	4.015	3.992	4.028	VV	485	6167	0.12%	0.006%
24	4.038	4.028	4.078	VV	273	4789	0.10%	0.004%
25	4.117	4.078	4.168	VV	1222	11551	0.23%	0.011%
26	4.224	4.168	4.245	VV	366	8231	0.17%	0.008%
27	4.257	4.245	4.287	VV	265	4566	0.09%	0.004%
28	4.305	4.287	4.314	VV	164	2452	0.05%	0.002%
29	4.334	4.314	4.363	VV	277	5747	0.12%	0.005%
30	4.409	4.363	4.438	VV	1098	16903	0.34%	0.016%
31	4.461	4.438	4.505	VV	274	8344	0.17%	0.008%
32	4.508	4.505	4.516	VV	254	1303	0.03%	0.001%
33	4.523	4.516	4.561	VV	201	4202	0.08%	0.004%
34	4.587	4.561	4.605	VV	222	4805	0.10%	0.004%
35	4.635	4.605	4.663	VV	329	7794	0.16%	0.007%
36	4.684	4.663	4.705	VV	520	7017	0.14%	0.007%

					rteres			
37	4.727	4.705	4.745	VV	500	7047	0.14%	0.007%
38	4.764	4.745	4.785	VV	254	4502	0.09%	0.004%
39	4.797	4.785	4.830	VV	225	3992	0.08%	0.004%
40	4.848	4.830	4.868	VV	407	5840	0.12%	0.005%
41	4.904	4.868	4.954	VV	287	11595	0.23%	0.011%
42	4.971	4.954	4.986	VV	316	4095	0.08%	0.004%
43	5.000	4.986	5.041	VV	290	7666	0.16%	0.007%
44	5.076	5.041	5.087	VV	345	7189	0.15%	0.007%
45	5.105	5.087	5.129	VV	596	9338	0.19%	0.009%
46	5.146	5.129	5.168	VV	448	6648	0.13%	0.006%
47	5.187	5.168	5.255	VV	606	12265	0.25%	0.011%
48	5.268	5.255	5.289	VV	279	3509	0.07%	0.003%
49	5.308	5.289	5.319	VV	183	2295	0.05%	0.002%
50	5.330	5.319	5.348	VV	143	2250	0.05%	0.002%
51	5.361	5.348	5.373	VV	234	2347	0.05%	0.002%
52	5.394	5.373	5.423	VV	646	11484	0.23%	0.011%
53	5.442	5.423	5.460	VV	429	6514	0.13%	0.006%
54	5.477	5.460	5.494	VV	750	8095	0.16%	0.008%
55	5.504	5.494	5.557	VV	322	4863	0.10%	0.005%
56	5.572	5.557	5.587	PV	121	1628	0.03%	0.002%
57	5.603	5.587	5.655	VV	260	6420	0.13%	0.006%
58	5.682	5.655	5.738	VV	312	8723	0.18%	0.008%
59	5.749	5.738	5.756	VV	146	1026	0.02%	0.001%
60	5.763	5.756	5.795	VV	144	1639	0.03%	0.002%
61	5.824	5.795	5.845	VV	1872	20182	0.41%	0.019%
62	5.858	5.845	5.867	VV	1124	10699	0.22%	0.010%
63	5.897	5.867	5.938	VV	13864	177173	3.58%	0.166%
64	5.950	5.938	5.962	VV	364	4015	0.08%	0.004%
65	5.977	5.962	6.000	VV	259	4796	0.10%	0.004%
66	6.021	6.000	6.042	VV	904	12282	0.25%	0.012%
67	6.052	6.042	6.071	VV	305	3561	0.07%	0.003%
68	6.089	6.071	6.099	VV	201	2610	0.05%	0.002%
69	6.122	6.099	6.162	VV	1238	19836	0.40%	0.019%
70	6.180	6.162	6.201	VV	545	6634	0.13%	0.006%
71	6.218	6.201	6.241	VV	627	6900	0.14%	0.006%
72	6.256	6.241	6.288	VV	260	4154	0.08%	0.004%
73	6.307	6.288	6.330	VV	430	5487	0.11%	0.005%
74	6.360	6.330	6.384	PV	406	7954	0.16%	0.007%
75	6.405	6.384	6.431	VV	1552	20135	0.41%	0.019%
76	6.439	6.431	6.478	VV	475	9767	0.20%	0.009%
77	6.501	6.478	6.522	VV	791	10821	0.22%	0.010%
78	6.546	6.522	6.580	VV	840	19937	0.40%	0.019%
79	6.595	6.580	6.616	VV	387	6699	0.14%	0.006%
80	6.635	6.616	6.653	VV	585	8112	0.16%	0.008%
81	6.687	6.653	6.711	VV	645	13967	0.28%	0.013%
82	6.736	6.711	6.764	VV	258	5392	0.11%	0.005%
83	6.790	6.764	6.820	VV	475	9965	0.20%	0.009%
84	6.858	6.820	6.910	VV	2348	33235	0.67%	0.031%
85	6.925	6.910	6.935	PV	138	1582	0.03%	0.001%
86	6.948	6.935	6.958	VV	218	2535	0.05%	0.002%
87	6.979	6.958	6.995	VV	581	8582	0.17%	0.008%
88	7.013	6.995	7.040	VV	1396	18788	0.38%	0.018%
89	7.065	7.040	7.078	VV	448	6679	0.14%	0.006%

					rteres			
90	7.093	7.078	7.108	VV	363	5200	0.11%	0.005%
91	7.148	7.108	7.167	VV	2181	27144	0.55%	0.025%
92	7.183	7.167	7.245	VV	934	19274	0.39%	0.018%
93	7.274	7.245	7.301	VV	1441	18717	0.38%	0.018%
94	7.313	7.301	7.324	VV	270	2884	0.06%	0.003%
95	7.366	7.324	7.383	VV	1667	32257	0.65%	0.030%
96	7.395	7.383	7.412	VV	1217	15662	0.32%	0.015%
97	7.438	7.412	7.468	VV	1305	26309	0.53%	0.025%
98	7.505	7.468	7.528	VV	3482	50007	1.01%	0.047%
99	7.539	7.528	7.564	VV	750	9791	0.20%	0.009%
100	7.584	7.564	7.607	VV	1011	13562	0.27%	0.013%
101	7.644	7.607	7.671	VV	1926	32465	0.66%	0.030%
102	7.688	7.671	7.705	VV	341	5774	0.12%	0.005%
103	7.743	7.705	7.755	VV	335	8366	0.17%	0.008%
104	7.857	7.839	7.871	VV	427	6215	0.13%	0.006%
105	7.881	7.871	7.922	VV	358	8553	0.17%	0.008%
106	7.932	7.922	7.947	VV	211	2374	0.05%	0.002%
107	7.989	7.947	8.035	VV	917	19339	0.39%	0.018%
108	8.046	8.035	8.085	VV	354	4687	0.09%	0.004%
109	8.091	8.085	8.101	VV	111	728	0.01%	0.001%
110	8.131	8.101	8.172	PV	2405	31470	0.64%	0.029%
111	8.185	8.172	8.195	VV	414	3949	0.08%	0.004%
112	8.275	8.231	8.286	VV	623	16337	0.33%	0.015%
113	8.297	8.286	8.322	VV	707	8623	0.17%	0.008%
114	8.340	8.322	8.360	VV	728	8113	0.16%	0.008%
115	8.388	8.360	8.417	PV	918	15837	0.32%	0.015%
116	8.446	8.417	8.481	VV	855	20535	0.42%	0.019%
117	8.515	8.481	8.546	VV	1509	25128	0.51%	0.024%
118	8.627	8.546	8.643	VV	1442	31021	0.63%	0.029%
119	8.655	8.643	8.671	VV	1007	11874	0.24%	0.011%
120	8.739	8.731	8.761	VV	657	7919	0.16%	0.007%
121	8.794	8.761	8.834	VV	657	16699	0.34%	0.016%
122	8.867	8.834	8.879	VV	427	6867	0.14%	0.006%
123	8.925	8.879	8.953	VV	449	12770	0.26%	0.012%
124	8.961	8.953	8.968	VV	54	555	0.01%	0.001%
125	8.993	8.968	9.000	VV	185	2168	0.04%	0.002%
126	9.017	9.000	9.044	VV	1329	13773	0.28%	0.013%
127	9.067	9.044	9.090	PV	683	9467	0.19%	0.009%
128	9.120	9.090	9.131	VV	503	9783	0.20%	0.009%
129	9.157	9.131	9.179	VV	803	17154	0.35%	0.016%
130	9.192	9.179	9.208	VV	681	8461	0.17%	0.008%
131	9.237	9.208	9.263	VV	2026	27986	0.57%	0.026%
132	9.292	9.263	9.308	PV	478	6374	0.13%	0.006%
133	9.316	9.308	9.331	VV	254	2402	0.05%	0.002%
134	9.355	9.331	9.374	VV	589	8217	0.17%	0.008%
135	9.391	9.374	9.404	VV	496	6006	0.12%	0.006%
136	9.430	9.404	9.465	VV	1948	34803	0.70%	0.033%
137	9.477	9.465	9.494	VV	597	8527	0.17%	0.008%
138	9.527	9.494	9.554	VV	6021	72382	1.46%	0.068%
139	9.568	9.554	9.596	VV	659	9867	0.20%	0.009%
140	9.611	9.596	9.648	VV	414	5916	0.12%	0.006%
141	9.717	9.702	9.747	VV	380	4427	0.09%	0.004%

					rteres			
142	9.767	9.747	9.781	VV	298	3370	0.07%	0.003%
143	9.822	9.781	9.842	VV	651	10719	0.22%	0.010%
144	9.856	9.842	9.863	VV	147	1475	0.03%	0.001%
145	9.990	9.960	10.018	VV	1301	26094	0.53%	0.024%
146	10.035	10.018	10.052	VV	1001	12736	0.26%	0.012%
147	10.088	10.052	10.121	VV	1255	24658	0.50%	0.023%
148	10.152	10.121	10.177	VV	502	12931	0.26%	0.012%
149	10.188	10.177	10.208	VV	435	5917	0.12%	0.006%
150	10.275	10.208	10.291	VV	1069	37432	0.76%	0.035%
151	10.311	10.291	10.368	VV	8622	110942	2.24%	0.104%
152	10.418	10.368	10.465	VV	567	19132	0.39%	0.018%
153	10.493	10.465	10.535	PV	616	13285	0.27%	0.012%
154	10.592	10.535	10.613	VV	441	9661	0.20%	0.009%
155	10.659	10.613	10.675	VV	1277	23074	0.47%	0.022%
156	10.703	10.675	10.733	VV	3952	61989	1.25%	0.058%
157	10.762	10.733	10.777	VV	1551	28533	0.58%	0.027%
158	10.792	10.777	10.819	VV	2230	32792	0.66%	0.031%
159	10.844	10.819	10.879	VV	1783	32401	0.66%	0.030%
160	10.906	10.879	10.922	VV	652	10479	0.21%	0.010%
161	10.978	10.922	11.015	VV	1315	44844	0.91%	0.042%
162	11.054	11.015	11.095	VV	12437	166202	3.36%	0.156%
163	11.161	11.151	11.213	VV	1404	29697	0.60%	0.028%
164	11.249	11.213	11.263	VV	657	10771	0.22%	0.010%
165	11.272	11.263	11.293	VV	589	9284	0.19%	0.009%
166	11.321	11.293	11.351	VV	1619	30078	0.61%	0.028%
167	11.397	11.351	11.418	VV	2022	53300	1.08%	0.050%
168	11.451	11.418	11.490	VV	2849	64015	1.29%	0.060%
169	11.511	11.490	11.544	VV	1701	28966	0.59%	0.027%
170	11.565	11.544	11.596	VV	1581	25667	0.52%	0.024%
171	11.624	11.596	11.648	VV	961	19837	0.40%	0.019%
172	11.690	11.648	11.735	VV	1182	41582	0.84%	0.039%
173	11.760	11.735	11.785	VV	15122	183178	3.71%	0.172%
174	11.803	11.785	11.824	VV	1228	24761	0.50%	0.023%
175	11.853	11.824	11.901	VV	5845	93041	1.88%	0.087%
176	11.920	11.901	11.942	VV	728	9998	0.20%	0.009%
177	11.961	11.942	11.985	PV	598	8175	0.17%	0.008%
178	12.021	11.985	12.031	VV	785	14255	0.29%	0.013%
179	12.059	12.031	12.070	VV	2024	30925	0.63%	0.029%
180	12.086	12.070	12.105	VV	2995	41177	0.83%	0.039%
181	12.127	12.105	12.140	VV	1421	24773	0.50%	0.023%
182	12.160	12.140	12.182	VV	3043	44055	0.89%	0.041%
183	12.197	12.182	12.218	VV	1571	21934	0.44%	0.021%
184	12.249	12.218	12.268	VV	3251	46921	0.95%	0.044%
185	12.278	12.268	12.295	VV	1054	11515	0.23%	0.011%
186	12.309	12.309	12.376	M	-752	0	0.00%	0.000%
187	12.433	12.387	12.461	VV	17340	239605	4.85%	0.224%
188	12.483	12.461	12.508	VV	2288	41260	0.83%	0.039%
189	12.518	12.508	12.557	VV	1082	25044	0.51%	0.023%
190	12.567	12.557	12.614	VV	630	10993	0.22%	0.010%
191	12.634	12.614	12.651	PV	348	4047	0.08%	0.004%
192	12.707	12.651	12.735	VV	2239	43602	0.88%	0.041%
193	12.774	12.761	12.788	VV	1049	11890	0.24%	0.011%
194	12.817	12.788	12.833	VV	1554	30762	0.62%	0.029%

					rteres			
195	12.849	12.833	12.882	VV	2792	37305	0.75%	0.035%
196	12.901	12.882	12.916	VV	1658	20853	0.42%	0.020%
197	12.925	12.916	12.933	VV	940	8517	0.17%	0.008%
198	12.943	12.933	12.968	VV	948	13366	0.27%	0.013%
199	13.074	13.006	13.209	M	17028	201985	4.09%	0.189%
200	13.222	13.209	13.251	VV	1124	15921	0.32%	0.015%
201	13.265	13.251	13.285	VV	317	3959	0.08%	0.004%
202	13.332	13.285	13.343	PV	2981	52967	1.07%	0.050%
203	13.359	13.343	13.384	VV	2726	55550	1.12%	0.052%
204	13.401	13.384	13.420	VV	2135	33360	0.67%	0.031%
205	13.444	13.420	13.457	VV	3145	49259	1.00%	0.046%
206	13.471	13.457	13.487	VV	3237	43328	0.88%	0.041%
207	13.523	13.487	13.542	VV	4296	100562	2.03%	0.094%
208	13.568	13.542	13.648	VV	5948	185660	3.76%	0.174%
209	13.690	13.648	13.721	VV	16032	249020	5.04%	0.233%
210	13.754	13.721	13.817	VV	4760	191585	3.88%	0.179%
211	13.830	13.817	13.841	VV	1972	24716	0.50%	0.023%
212	13.925	13.887	13.953	VV	7446	180512	3.65%	0.169%
213	13.966	13.953	13.985	VV	4980	85714	1.73%	0.080%
214	13.999	13.985	14.019	VV	5316	86620	1.75%	0.081%
215	14.040	14.019	14.056	VV	5241	93011	1.88%	0.087%
216	14.072	14.056	14.090	VV	4597	84877	1.72%	0.079%
217	14.122	14.090	14.153	VV	7351	202230	4.09%	0.189%
218	14.193	14.153	14.231	VV	6954	263560	5.33%	0.247%
219	14.341	14.313	14.355	VV	10362	210969	4.27%	0.198%
220	14.367	14.355	14.448	VV	8680	366340	7.41%	0.343%
221	14.545	14.535	14.561	VV	11254	160540	3.25%	0.150%
222	14.695	14.629	14.730	VV	15568	733665	14.84%	0.687%
223	14.756	14.730	14.765	VV	14400	274034	5.54%	0.257%
224	14.775	14.765	14.791	VV	14358	220872	4.47%	0.207%
225	14.814	14.791	14.826	VV	15952	299928	6.07%	0.281%
226	14.906	14.880	14.958	VV	20259	792623	16.03%	0.742%
227	15.051	15.005	15.085	VV	24581	941775	19.05%	0.882%
228	15.096	15.085	15.113	VV	22534	370689	7.50%	0.347%
229	15.127	15.113	15.145	VV	21337	384917	7.79%	0.360%
230	15.294	15.262	15.305	VV	28533	691440	13.99%	0.647%
231	15.311	15.305	15.338	VV	27470	502003	10.15%	0.470%
232	15.443	15.416	15.483	VV	37166	1278122	25.85%	1.197%
233	15.491	15.483	15.520	VV	30123	651323	13.17%	0.610%
234	15.694	15.680	15.711	VV	37507	678313	13.72%	0.635%
235	15.834	15.790	15.859	VV	46709	1831005	37.04%	1.715%
236	15.881	15.859	15.890	VV	43837	793614	16.05%	0.743%
237	16.044	16.032	16.059	VV	44289	686008	13.88%	0.642%
238	16.097	16.059	16.119	VV	55735	1786556	36.14%	1.673%
239	16.222	16.188	16.235	VV	52803	1408731	28.49%	1.319%
240	16.277	16.263	16.302	VV	57120	1300370	26.30%	1.218%
241	16.311	16.302	16.361	VV	56125	1931871	39.08%	1.809%
242	16.408	16.361	16.428	VV	57248	2136941	43.22%	2.001%
243	16.515	16.503	16.535	VV	51677	963786	19.49%	0.903%
244	16.541	16.535	16.554	VV	50370	559893	11.33%	0.524%
245	16.590	16.554	16.607	VV	61485	1787832	36.16%	1.674%
246	16.617	16.607	16.675	VV	58780	2279835	46.11%	2.135%

rteres								
247	16.773	16.675	16.818	VV	62404	4943816	100.00%	4.629%
248	16.826	16.818	16.854	VV	57908	1174403	23.75%	1.100%
249	16.869	16.854	16.878	VV	56217	805313	16.29%	0.754%
250	16.893	16.878	16.916	VV	57659	1273483	25.76%	1.193%
251	17.070	17.028	17.088	VV	60740	2033583	41.13%	1.904%
252	17.109	17.088	17.153	VV	56712	2118182	42.85%	1.983%
253	17.166	17.153	17.178	VV	53450	777326	15.72%	0.728%
254	17.206	17.178	17.315	VV	61080	4448959	89.99%	4.166%
255	17.365	17.315	17.378	VV	55255	1936960	39.18%	1.814%
256	17.399	17.378	17.446	VV	54110	2028453	41.03%	1.899%
257	17.456	17.446	17.468	VV	46664	597318	12.08%	0.559%
258	17.559	17.551	17.578	VV	49090	771793	15.61%	0.723%
259	17.589	17.578	17.625	VV	48702	1341208	27.13%	1.256%
260	17.632	17.625	17.641	VV	47066	435875	8.82%	0.408%
261	17.695	17.641	17.765	VV	50200	3460569	70.00%	3.241%
262	17.811	17.765	17.834	VV	49409	1909198	38.62%	1.788%
263	17.954	17.915	18.018	VV	46932	2713715	54.89%	2.541%
264	18.029	18.018	18.035	VV	41507	424767	8.59%	0.398%
265	18.044	18.035	18.094	VV	42015	1444880	29.23%	1.353%
266	18.106	18.094	18.112	VV	42527	442353	8.95%	0.414%
267	18.131	18.112	18.145	VV	43278	837548	16.94%	0.784%
268	18.155	18.145	18.170	VV	40953	597341	12.08%	0.559%
269	18.191	18.170	18.215	VV	40999	1069450	21.63%	1.001%
270	18.251	18.215	18.338	VV	44248	2888904	58.43%	2.705%
271	18.345	18.338	18.365	VV	36722	574438	11.62%	0.538%
272	18.385	18.365	18.398	VV	38290	730344	14.77%	0.684%
273	18.415	18.398	18.488	VV	39167	1964608	39.74%	1.840%
274	18.548	18.488	18.597	VV	36783	2279318	46.10%	2.134%
275	18.622	18.597	18.645	VV	36123	986283	19.95%	0.924%
276	18.762	18.746	18.780	VV	32065	626572	12.67%	0.587%
277	18.804	18.780	18.821	VV	32978	787600	15.93%	0.738%
278	18.826	18.821	18.845	VV	31447	437338	8.85%	0.410%
279	18.877	18.845	18.906	VV	30963	1101513	22.28%	1.031%
280	18.914	18.906	18.954	VV	29105	846222	17.12%	0.792%
281	18.967	18.954	19.044	VV	33643	1546268	31.28%	1.448%
282	19.089	19.044	19.190	VV	34695	2472068	50.00%	2.315%
283	19.262	19.190	19.319	VV	27709	2038549	41.23%	1.909%
284	19.486	19.456	19.590	VV	30318	1957879	39.60%	1.833%
285	19.665	19.590	19.701	VV	23405	1499555	30.33%	1.404%
286	19.734	19.701	19.768	VV	22977	901128	18.23%	0.844%
287	19.875	19.820	19.954	VV	28569	1971500	39.88%	1.846%
288	20.012	19.954	20.030	VV	24311	1058978	21.42%	0.992%
289	20.090	20.071	20.103	VV	23053	436024	8.82%	0.408%
290	20.118	20.103	20.216	VV	22986	1483291	30.00%	1.389%
291	20.249	20.216	20.356	VV	24760	1836147	37.14%	1.719%
292	20.506	20.356	20.554	VV	23177	2521669	51.01%	2.361%
293	20.611	20.554	20.716	VV	24777	2145148	43.39%	2.009%
294	20.985	20.931	21.131	VV	21966	2278735	46.09%	2.134%
Sum of corrected areas:							106790593	

Aliphatic EPH 072625.M Tue Jul 29 05:19:37 2025