

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061725AL\
 Data File : FE054468.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jun 2025 04:05
 Sample : Q2298-01DL 5X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.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	2.824	2.804	2.861	BV	93	883	0.06%	0.004%
2	2.871	2.861	2.917	VV	134	1281	0.08%	0.006%
3	2.926	2.917	2.971	PV	52	703	0.05%	0.003%
4	2.984	2.971	3.003	VV	93	971	0.06%	0.005%
5	3.033	3.003	3.042	PV	206	2477	0.16%	0.012%
6	3.048	3.042	3.098	VV	189	3769	0.24%	0.018%
7	3.107	3.098	3.135	VV	110	1669	0.11%	0.008%
8	3.172	3.135	3.258	VV	142	5425	0.35%	0.026%
9	3.267	3.258	3.304	PV	104	1595	0.10%	0.008%
10	3.369	3.304	3.441	VV	1908	26201	1.68%	0.126%
11	3.450	3.441	3.459	VV	106	898	0.06%	0.004%
12	3.476	3.459	3.502	VV	153	2344	0.15%	0.011%
13	3.522	3.502	3.555	VV	174	3111	0.20%	0.015%
14	3.579	3.555	3.614	VV	124	2895	0.19%	0.014%
15	3.668	3.614	3.762	VV	1062	23753	1.52%	0.114%
16	3.790	3.762	3.840	VV	486	11702	0.75%	0.056%
17	3.864	3.840	3.991	VV	3069	48970	3.14%	0.236%
18	4.010	3.991	4.104	VV	202	7264	0.47%	0.035%
19	4.186	4.104	4.255	VV	205	10061	0.64%	0.048%
20	4.263	4.255	4.283	VV	131	1075	0.07%	0.005%
21	4.313	4.283	4.350	VV	141	3745	0.24%	0.018%
22	4.362	4.350	4.390	VV	124	2246	0.14%	0.011%
23	4.402	4.390	4.414	VV	119	1456	0.09%	0.007%
24	4.439	4.414	4.506	VV	182	5642	0.36%	0.027%
25	4.521	4.506	4.532	VV	120	1076	0.07%	0.005%
26	4.559	4.532	4.604	VV	1376	16953	1.09%	0.082%
27	4.614	4.604	4.642	VV	142	1466	0.09%	0.007%
28	4.651	4.642	4.667	VV	104	1088	0.07%	0.005%
29	4.675	4.667	4.694	VV	145	1167	0.07%	0.006%
30	4.713	4.694	4.751	VV	130	2956	0.19%	0.014%
31	4.761	4.751	4.774	VV	96	1006	0.06%	0.005%
32	4.787	4.774	4.828	VV	114	2401	0.15%	0.012%
33	4.836	4.828	4.845	VV	106	751	0.05%	0.004%
34	4.857	4.845	4.922	VV	110	3480	0.22%	0.017%
35	4.937	4.922	5.035	PV	175	5399	0.35%	0.026%
36	5.052	5.035	5.113	VV	108	2605	0.17%	0.013%

					rteres			
37	5.124	5.113	5.139	PV	108	1007	0.06%	0.005%
38	5.153	5.139	5.172	VV	103	1186	0.08%	0.006%
39	5.197	5.172	5.211	VV	142	1780	0.11%	0.009%
40	5.215	5.211	5.231	VV	99	507	0.03%	0.002%
41	5.239	5.231	5.244	VV	60	314	0.02%	0.002%
42	5.258	5.244	5.294	VV	108	1295	0.08%	0.006%
43	5.302	5.294	5.326	PV	50	774	0.05%	0.004%
44	5.337	5.326	5.379	VV	80	1689	0.11%	0.008%
45	5.392	5.379	5.448	VV	94	2659	0.17%	0.013%
46	5.458	5.448	5.494	VV	100	2181	0.14%	0.011%
47	5.501	5.494	5.531	VV	83	1126	0.07%	0.005%
48	5.587	5.531	5.634	PV	379	7206	0.46%	0.035%
49	5.645	5.634	5.652	VV	109	542	0.03%	0.003%
50	5.709	5.652	5.718	VV	145	3274	0.21%	0.016%
51	5.757	5.718	5.784	VV	236	4753	0.30%	0.023%
52	5.794	5.784	5.802	VV	114	947	0.06%	0.005%
53	5.815	5.802	5.865	VV	142	3449	0.22%	0.017%
54	5.882	5.865	5.927	VV	185	3878	0.25%	0.019%
55	5.947	5.927	5.962	PV	134	1583	0.10%	0.008%
56	5.986	5.962	6.038	VV	127	3047	0.20%	0.015%
57	6.061	6.038	6.151	VV	162	5335	0.34%	0.026%
58	6.185	6.151	6.234	VV	159	5299	0.34%	0.026%
59	6.264	6.234	6.290	VV	136	2557	0.16%	0.012%
60	6.330	6.290	6.370	VV	1326	17428	1.12%	0.084%
61	6.434	6.370	6.477	VV	169	5328	0.34%	0.026%
62	6.491	6.477	6.542	VV	184	5014	0.32%	0.024%
63	6.554	6.542	6.595	VV	186	3971	0.25%	0.019%
64	6.623	6.595	6.665	VV	338	7089	0.45%	0.034%
65	6.684	6.665	6.697	VV	90	1362	0.09%	0.007%
66	6.709	6.697	6.731	VV	94	1613	0.10%	0.008%
67	6.739	6.731	6.752	VV	164	1362	0.09%	0.007%
68	6.772	6.752	6.798	VV	359	5165	0.33%	0.025%
69	6.806	6.798	6.844	VV	109	2137	0.14%	0.010%
70	6.869	6.844	6.922	VV	144	4668	0.30%	0.022%
71	6.942	6.922	6.987	VV	140	3484	0.22%	0.017%
72	7.016	6.987	7.054	PV	186	3722	0.24%	0.018%
73	7.066	7.054	7.091	VV	129	2100	0.13%	0.010%
74	7.143	7.091	7.168	VV	214	7821	0.50%	0.038%
75	7.194	7.168	7.224	VV	302	5144	0.33%	0.025%
76	7.240	7.224	7.287	VV	227	5556	0.36%	0.027%
77	7.299	7.287	7.313	VV	233	2332	0.15%	0.011%
78	7.339	7.313	7.374	VV	483	9138	0.59%	0.044%
79	7.405	7.374	7.414	VV	165	3421	0.22%	0.016%
80	7.434	7.414	7.484	VV	224	6051	0.39%	0.029%
81	7.568	7.484	7.628	VV	910	22453	1.44%	0.108%
82	7.651	7.628	7.721	PV	130	4878	0.31%	0.023%
83	7.743	7.721	7.779	VV	370	5891	0.38%	0.028%
84	7.790	7.779	7.814	PV	119	1290	0.08%	0.006%
85	8.141	8.122	8.161	VV	1118	24152	1.55%	0.116%
86	8.177	8.161	8.194	VV	1274	20791	1.33%	0.100%
87	8.202	8.194	8.223	VV	913	13643	0.87%	0.066%
88	8.238	8.223	8.248	VV	667	9450	0.61%	0.046%
89	8.270	8.248	8.301	VV	1142	24122	1.55%	0.116%

					rteres			
90	8.315	8.301	8.343	VV	682	14978	0.96%	0.072%
91	8.360	8.343	8.371	VV	679	10033	0.64%	0.048%
92	8.453	8.371	8.534	VV	1779	71461	4.58%	0.344%
93	8.599	8.534	8.622	VV	668	25528	1.64%	0.123%
94	8.639	8.622	8.651	VV	434	6510	0.42%	0.031%
95	8.671	8.651	8.717	VV	542	13471	0.86%	0.065%
96	8.992	8.977	9.028	VV	2626	59149	3.79%	0.285%
97	9.043	9.028	9.088	VV	1474	45409	2.91%	0.219%
98	9.116	9.088	9.160	VV	1007	40140	2.57%	0.193%
99	9.196	9.160	9.259	VV	1105	51568	3.31%	0.248%
100	9.283	9.259	9.345	VV	2346	56153	3.60%	0.270%
101	9.365	9.345	9.389	VV	672	14500	0.93%	0.070%
102	9.417	9.389	9.444	VV	483	14135	0.91%	0.068%
103	9.474	9.444	9.493	VV	514	12051	0.77%	0.058%
104	9.508	9.493	9.547	VV	552	12523	0.80%	0.060%
105	9.567	9.547	9.600	VV	478	10774	0.69%	0.052%
106	9.615	9.600	9.630	VV	396	5446	0.35%	0.026%
107	9.660	9.630	9.691	VV	762	18740	1.20%	0.090%
108	9.703	9.691	9.715	VV	455	6356	0.41%	0.031%
109	9.737	9.715	9.764	VV	719	15813	1.01%	0.076%
110	9.790	9.764	9.811	VV	643	12563	0.81%	0.061%
111	9.841	9.811	9.870	VV	641	15009	0.96%	0.072%
112	9.895	9.870	9.943	VV	372	12523	0.80%	0.060%
113	10.014	9.943	10.044	VV	1268	53781	3.45%	0.259%
114	10.065	10.044	10.204	VV	3382	93550	6.00%	0.451%
115	10.236	10.204	10.321	VV	455	21723	1.39%	0.105%
116	10.330	10.321	10.371	VV	342	7577	0.49%	0.036%
117	10.410	10.371	10.425	VV	630	13133	0.84%	0.063%
118	10.453	10.425	10.484	VV	1717	32514	2.08%	0.157%
119	10.504	10.484	10.518	VV	554	9282	0.59%	0.045%
120	10.545	10.518	10.568	VV	723	15051	0.96%	0.072%
121	10.598	10.568	10.628	VV	873	15505	0.99%	0.075%
122	10.735	10.628	10.757	VV	558	27716	1.78%	0.133%
123	10.806	10.757	10.844	VV	3727	65964	4.23%	0.318%
124	10.876	10.844	10.981	VV	2329	60750	3.89%	0.293%
125	11.021	10.981	11.054	VV	506	15049	0.96%	0.072%
126	11.062	11.054	11.097	VV	297	6727	0.43%	0.032%
127	11.135	11.097	11.164	VV	715	20860	1.34%	0.100%
128	11.195	11.164	11.242	VV	741	23761	1.52%	0.114%
129	11.262	11.242	11.297	VV	513	12536	0.80%	0.060%
130	11.314	11.297	11.361	VV	582	10819	0.69%	0.052%
131	11.368	11.361	11.404	VV	258	4924	0.32%	0.024%
132	11.447	11.404	11.480	VV	531	15881	1.02%	0.076%
133	11.510	11.480	11.568	VV	4042	66921	4.29%	0.322%
134	11.599	11.568	11.657	VV	1969	37698	2.42%	0.182%
135	11.667	11.657	11.686	VV	211	3181	0.20%	0.015%
136	11.705	11.686	11.724	VV	230	3758	0.24%	0.018%
137	11.764	11.724	11.778	VV	300	6772	0.43%	0.033%
138	11.823	11.778	11.884	VV	132778	1559935	100.00%	7.512%
139	11.902	11.884	11.930	VV	1171	27191	1.74%	0.131%
140	11.945	11.930	11.976	VV	774	18422	1.18%	0.089%
141	11.996	11.976	12.040	VV	899	22690	1.45%	0.109%

					rteres			
142	12.052	12.040	12.078	VV	424	8929	0.57%	0.043%
143	12.085	12.078	12.099	VV	397	4527	0.29%	0.022%
144	12.117	12.099	12.141	VV	495	9788	0.63%	0.047%
145	12.182	12.141	12.238	VV	3852	68416	4.39%	0.329%
146	12.281	12.238	12.354	VV	349	15582	1.00%	0.075%
147	12.380	12.354	12.423	PV	310	7244	0.46%	0.035%
148	12.455	12.423	12.508	VV	570	17294	1.11%	0.083%
149	12.563	12.508	12.577	VV	483	13754	0.88%	0.066%
150	12.595	12.577	12.620	VV	472	9448	0.61%	0.045%
151	12.645	12.620	12.666	VV	509	9612	0.62%	0.046%
152	12.673	12.666	12.718	VV	252	6494	0.42%	0.031%
153	12.749	12.718	12.776	VV	435	10924	0.70%	0.053%
154	12.785	12.776	12.794	VV	412	4058	0.26%	0.020%
155	12.822	12.794	12.871	VV	3615	55988	3.59%	0.270%
156	12.914	12.871	13.011	VV	1166	40774	2.61%	0.196%
157	13.021	13.011	13.058	VV	153	1909	0.12%	0.009%
158	13.079	13.058	13.091	VV	346	4731	0.30%	0.023%
159	13.107	13.091	13.127	VV	345	5460	0.35%	0.026%
160	13.148	13.127	13.167	VV	349	4836	0.31%	0.023%
161	13.212	13.167	13.238	PV	1297	27601	1.77%	0.133%
162	13.269	13.238	13.414	VV	90045	1232229	78.99%	5.934%
163	13.437	13.414	13.486	VV	2739	48943	3.14%	0.236%
164	13.504	13.486	13.582	VV	488	17880	1.15%	0.086%
165	13.596	13.582	13.608	VV	269	2727	0.17%	0.013%
166	13.626	13.608	13.635	VV	108	1307	0.08%	0.006%
167	13.671	13.635	13.687	VV	460	8681	0.56%	0.042%
168	13.702	13.687	13.731	VV	371	7476	0.48%	0.036%
169	13.741	13.731	13.767	VV	229	2844	0.18%	0.014%
170	13.822	13.767	13.843	VV	369	10090	0.65%	0.049%
171	13.861	13.843	13.904	VV	362	9257	0.59%	0.045%
172	13.974	13.904	13.994	VV	538	19432	1.25%	0.094%
173	14.024	13.994	14.057	VV	2091	34551	2.21%	0.166%
174	14.067	14.057	14.105	VV	473	9116	0.58%	0.044%
175	14.144	14.105	14.164	VV	305	7692	0.49%	0.037%
176	14.171	14.164	14.211	VV	216	2786	0.18%	0.013%
177	14.248	14.211	14.282	PV	336	8252	0.53%	0.040%
178	14.290	14.282	14.303	VV	195	1749	0.11%	0.008%
179	14.324	14.303	14.338	VV	179	2460	0.16%	0.012%
180	14.387	14.338	14.417	VV	372	10064	0.65%	0.048%
181	14.432	14.417	14.448	VV	355	5730	0.37%	0.028%
182	14.462	14.448	14.484	VV	346	5570	0.36%	0.027%
183	14.531	14.484	14.564	VV	452	12505	0.80%	0.060%
184	14.588	14.564	14.614	VV	1477	21854	1.40%	0.105%
185	14.643	14.614	14.660	VV	471	9801	0.63%	0.047%
186	14.687	14.660	14.707	VV	478	10588	0.68%	0.051%
187	14.737	14.707	14.768	VV	371	10692	0.69%	0.051%
188	14.803	14.768	14.824	VV	335	8590	0.55%	0.041%
189	14.835	14.824	14.848	VV	268	2736	0.18%	0.013%
190	14.883	14.848	14.920	VV	388	9379	0.60%	0.045%
191	14.938	14.920	14.955	PV	162	1998	0.13%	0.010%
192	14.984	14.955	14.999	VV	156	3040	0.19%	0.015%
193	15.018	14.999	15.041	VV	159	2317	0.15%	0.011%
194	15.129	15.041	15.245	VV	1614	63819	4.09%	0.307%

					rteres			
195	15.259	15.245	15.304	VV	276	4820	0.31%	0.023%
196	15.330	15.304	15.347	VV	162	2620	0.17%	0.013%
197	15.385	15.347	15.408	VV	101	1563	0.10%	0.008%
198	15.467	15.408	15.493	PV	153	3692	0.24%	0.018%
199	15.552	15.493	15.625	VV	1300	51525	3.30%	0.248%
200	15.652	15.625	15.691	VV	1198	26621	1.71%	0.128%
201	15.713	15.691	15.748	VV	868	15179	0.97%	0.073%
202	15.780	15.748	15.804	VV	459	7957	0.51%	0.038%
203	15.818	15.804	15.850	VV	132	1856	0.12%	0.009%
204	15.864	15.850	15.881	VV	191	1208	0.08%	0.006%
205	15.906	15.881	15.931	PV	311	3489	0.22%	0.017%
206	15.972	15.931	15.991	VV	290	6759	0.43%	0.033%
207	16.002	15.991	16.013	VV	185	1105	0.07%	0.005%
208	16.154	16.013	16.197	VV	1207	32753	2.10%	0.158%
209	16.213	16.197	16.251	VV	321	6438	0.41%	0.031%
210	16.349	16.251	16.398	VV	446	12599	0.81%	0.061%
211	16.443	16.398	16.457	PV	390	7129	0.46%	0.034%
212	16.469	16.457	16.484	VV	322	3968	0.25%	0.019%
213	16.635	16.484	16.655	VV	1195	38220	2.45%	0.184%
214	16.674	16.655	16.688	VV	873	13515	0.87%	0.065%
215	16.704	16.688	16.741	VV	828	19756	1.27%	0.095%
216	16.796	16.741	16.828	VV	564	18056	1.16%	0.087%
217	16.842	16.828	16.876	VV	402	7194	0.46%	0.035%
218	16.991	16.876	17.018	PV	713	17982	1.15%	0.087%
219	17.106	17.018	17.136	VV	1948	57363	3.68%	0.276%
220	17.150	17.136	17.173	VV	669	12469	0.80%	0.060%
221	17.189	17.173	17.243	VV	566	12941	0.83%	0.062%
222	17.296	17.243	17.305	PV	502	12635	0.81%	0.061%
223	17.332	17.305	17.365	VV	565	15070	0.97%	0.073%
224	17.512	17.365	17.528	VV	866	45059	2.89%	0.217%
225	17.555	17.528	17.603	VV	1761	38924	2.50%	0.187%
226	17.619	17.603	17.628	VV	493	5885	0.38%	0.028%
227	17.655	17.628	17.689	VV	972	20166	1.29%	0.097%
228	17.726	17.689	17.738	PV	554	10948	0.70%	0.053%
229	17.753	17.738	17.767	VV	582	6855	0.44%	0.033%
230	17.838	17.767	17.867	VV	351	8698	0.56%	0.042%
231	17.887	17.867	17.904	PV	649	8153	0.52%	0.039%
232	17.991	17.904	18.014	VV	2266	56249	3.61%	0.271%
233	18.030	18.014	18.048	VV	441	5909	0.38%	0.028%
234	18.127	18.048	18.144	PV	2049	42200	2.71%	0.203%
235	18.162	18.144	18.204	VV	1073	24040	1.54%	0.116%
236	18.307	18.204	18.360	PV	910	38884	2.49%	0.187%
237	18.417	18.360	18.437	VV	1935	45223	2.90%	0.218%
238	18.497	18.437	18.522	VV	1966	58360	3.74%	0.281%
239	18.530	18.522	18.553	VV	793	9686	0.62%	0.047%
240	18.582	18.553	18.598	VV	379	7546	0.48%	0.036%
241	18.645	18.598	18.658	VV	387	10456	0.67%	0.050%
242	18.711	18.658	18.745	VV	686	22769	1.46%	0.110%
243	18.823	18.745	18.852	PV	2802	58406	3.74%	0.281%
244	18.921	18.852	18.940	VV	1346	29620	1.90%	0.143%
245	18.968	18.940	18.988	VV	1165	20617	1.32%	0.099%
246	19.020	18.988	19.029	VV	375	9183	0.59%	0.044%

					rteres			
247	19.094	19.029	19.103	PV	777	15326	0.98%	0.074%
248	19.136	19.103	19.156	VV	1035	22897	1.47%	0.110%
249	19.224	19.156	19.287	VV	2352	103270	6.62%	0.497%
250	19.398	19.287	19.409	VV	875	66951	4.29%	0.322%
251	19.426	19.409	19.446	VV	851	15451	0.99%	0.074%
252	19.616	19.446	19.664	VV	2549	179957	11.54%	0.867%
253	19.728	19.664	19.739	VV	2469	85631	5.49%	0.412%
254	19.906	19.739	19.918	VV	3290	249420	15.99%	1.201%
255	19.956	19.918	19.970	VV	4691	121460	7.79%	0.585%
256	19.991	19.970	20.006	VV	4803	96056	6.16%	0.463%
257	20.353	20.006	20.371	VV	8853	1282285	82.20%	6.175%
258	20.513	20.371	20.528	VV	11167	902210	57.84%	4.345%
259	20.712	20.528	20.727	VV	14591	1491673	95.62%	7.184%
260	20.747	20.727	20.765	VV	14530	318733	20.43%	1.535%
261	20.879	20.765	20.888	VV	15323	1103297	70.73%	5.313%
262	20.894	20.888	20.900	VV	14981	111170	7.13%	0.535%
263	21.028	20.900	21.038	VV	14859	1234068	79.11%	5.943%
264	21.078	21.038	21.140	VV	15629	904376	57.98%	4.355%
265	21.168	21.140	21.180	VV	14061	340886	21.85%	1.642%
266	21.232	21.180	21.240	VV	13887	496761	31.84%	2.392%
267	21.254	21.240	21.293	VV	13670	424022	27.18%	2.042%
268	21.316	21.293	21.324	VV	12994	240532	15.42%	1.158%
269	21.331	21.324	21.341	VV	12747	128703	8.25%	0.620%
270	21.391	21.341	21.413	VV	12511	536470	34.39%	2.584%
271	21.433	21.413	21.448	VV	12007	253413	16.25%	1.220%
272	21.491	21.448	21.527	VV	12020	549230	35.21%	2.645%
273	21.537	21.527	21.548	VV	10869	136771	8.77%	0.659%
274	21.557	21.548	21.578	VV	10686	187753	12.04%	0.904%
275	21.627	21.578	21.655	VV	10274	466344	29.90%	2.246%
276	21.675	21.655	21.697	VV	9498	239228	15.34%	1.152%
277	21.765	21.697	21.792	VV	8780	499781	32.04%	2.407%
278	21.816	21.792	21.835	VV	8075	203950	13.07%	0.982%
279	21.915	21.835	21.930	VV	7453	427839	27.43%	2.060%
280	21.964	21.930	22.034	VV	7604	413051	26.48%	1.989%
281	22.091	22.034	22.124	VV	4851	263082	16.86%	1.267%
282	22.133	22.124	22.157	VV	4319	78964	5.06%	0.380%
283	22.174	22.157	22.192	VV	3857	79565	5.10%	0.383%
284	22.220	22.192	22.301	VV	3365	185088	11.87%	0.891%
285	22.311	22.301	22.329	VV	1876	27378	1.76%	0.132%
286	22.336	22.329	22.399	VV	1193	30599	1.96%	0.147%
287	22.407	22.399	22.418	VV	176	1690	0.11%	0.008%
Sum of corrected areas:					20765117			

Aliphatic EPH 061025.M Wed Jun 18 05:33:08 2025