

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061325AL\
Data File : FE054356.D
Signal(s) : FID1B.ch
Acq On : 13 Jun 2025 00:14
Sample : Q2295-03
Misc :
ALS Vial : 32 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	2.830	2.805	2.977	BV	69	3040	0.04%	0.012%
2	3.013	2.977	3.148	PV	1396	39177	0.46%	0.154%
3	3.167	3.148	3.273	VV	652	16938	0.20%	0.067%
4	3.301	3.273	3.319	VV	297	5525	0.07%	0.022%
5	3.364	3.319	3.456	VV	19068	220547	2.61%	0.870%
6	3.473	3.456	3.508	VV	399	9168	0.11%	0.036%
7	3.517	3.508	3.558	VV	223	5269	0.06%	0.021%
8	3.582	3.558	3.607	VV	757	13483	0.16%	0.053%
9	3.628	3.607	3.645	VV	964	13246	0.16%	0.052%
10	3.662	3.645	3.756	VV	12134	168950	2.00%	0.666%
11	3.782	3.756	3.833	VV	8161	120111	1.42%	0.474%
12	3.857	3.833	4.001	VV	45089	567330	6.72%	2.237%
13	4.008	4.001	4.041	VV	731	12920	0.15%	0.051%
14	4.046	4.041	4.056	VV	404	3462	0.04%	0.014%
15	4.075	4.056	4.141	VV	423	17624	0.21%	0.069%
16	4.176	4.141	4.198	VV	2562	45014	0.53%	0.178%
17	4.214	4.198	4.287	VV	1988	45586	0.54%	0.180%
18	4.311	4.287	4.402	VV	1065	30410	0.36%	0.120%
19	4.440	4.402	4.475	VV	597	14370	0.17%	0.057%
20	4.485	4.475	4.548	VV	202	7349	0.09%	0.029%
21	4.557	4.548	4.595	VV	218	4680	0.06%	0.018%
22	4.620	4.595	4.652	VV	359	7931	0.09%	0.031%
23	4.660	4.652	4.672	VV	146	1879	0.02%	0.007%
24	4.686	4.672	4.703	VV	155	2234	0.03%	0.009%
25	4.719	4.703	4.728	VV	218	2311	0.03%	0.009%
26	4.741	4.728	4.768	VV	268	4104	0.05%	0.016%
27	4.786	4.768	4.795	VV	207	2617	0.03%	0.010%
28	4.801	4.795	4.828	VV	219	3039	0.04%	0.012%
29	4.838	4.828	4.860	VV	181	2750	0.03%	0.011%
30	4.873	4.860	4.885	VV	156	2045	0.02%	0.008%
31	4.898	4.885	4.908	VV	137	1602	0.02%	0.006%
32	4.916	4.908	4.926	VV	130	1125	0.01%	0.004%
33	4.942	4.926	4.949	VV	122	1519	0.02%	0.006%
34	4.954	4.949	5.025	VV	148	4170	0.05%	0.016%
35	5.030	5.025	5.084	VV	110	3419	0.04%	0.013%
36	5.121	5.084	5.170	VV	248	7047	0.08%	0.028%

					rteres			
37	5.197	5.170	5.247	VV	200	5397	0.06%	0.021%
38	5.265	5.247	5.291	VV	132	1883	0.02%	0.007%
39	5.315	5.291	5.385	PV	93	2945	0.03%	0.012%
40	5.427	5.385	5.505	VV	485	17397	0.21%	0.069%
41	5.519	5.505	5.542	VV	191	3047	0.04%	0.012%
42	5.551	5.542	5.571	VV	132	1553	0.02%	0.006%
43	5.586	5.571	5.631	VV	284	4984	0.06%	0.020%
44	5.645	5.631	5.666	VV	109	1299	0.02%	0.005%
45	5.701	5.666	5.737	VV	127	3214	0.04%	0.013%
46	5.748	5.737	5.778	VV	148	2881	0.03%	0.011%
47	5.786	5.778	5.801	VV	209	1983	0.02%	0.008%
48	5.851	5.801	5.883	VV	218	7401	0.09%	0.029%
49	5.890	5.883	5.911	VV	205	2276	0.03%	0.009%
50	5.920	5.911	5.989	VV	164	5649	0.07%	0.022%
51	5.996	5.989	6.051	VV	174	3278	0.04%	0.013%
52	6.059	6.051	6.097	VV	114	2040	0.02%	0.008%
53	6.111	6.097	6.125	VV	102	1026	0.01%	0.004%
54	6.129	6.125	6.140	VV	74	407	0.00%	0.002%
55	6.158	6.140	6.172	VV	200	2084	0.02%	0.008%
56	6.192	6.172	6.205	VV	272	3568	0.04%	0.014%
57	6.209	6.205	6.305	VV	283	8772	0.10%	0.035%
58	6.333	6.305	6.364	PV	345	5528	0.07%	0.022%
59	6.392	6.364	6.402	VV	146	2766	0.03%	0.011%
60	6.413	6.402	6.459	VV	152	3837	0.05%	0.015%
61	6.501	6.459	6.589	VV	271	15400	0.18%	0.061%
62	6.619	6.589	6.656	VV	313	8446	0.10%	0.033%
63	6.664	6.656	6.705	VV	131	3195	0.04%	0.013%
64	6.717	6.705	6.765	VV	144	3524	0.04%	0.014%
65	6.818	6.765	6.828	VV	166	4205	0.05%	0.017%
66	6.864	6.828	6.876	VV	225	4954	0.06%	0.020%
67	6.887	6.876	6.949	VV	243	6547	0.08%	0.026%
68	6.955	6.949	6.982	VV	151	2015	0.02%	0.008%
69	6.991	6.982	7.097	VV	140	5418	0.06%	0.021%
70	7.106	7.097	7.131	VV	124	1845	0.02%	0.007%
71	7.141	7.131	7.166	VV	132	2167	0.03%	0.009%
72	7.175	7.166	7.227	VV	658	5006	0.06%	0.020%
73	7.243	7.227	7.298	VV	170	4930	0.06%	0.019%
74	7.335	7.298	7.391	VV	268	9958	0.12%	0.039%
75	7.397	7.391	7.418	VV	158	2141	0.03%	0.008%
76	7.422	7.418	7.440	VV	186	1793	0.02%	0.007%
77	7.451	7.440	7.490	VV	190	4856	0.06%	0.019%
78	7.505	7.490	7.516	VV	185	2637	0.03%	0.010%
79	7.523	7.516	7.535	VV	221	1945	0.02%	0.008%
80	7.542	7.535	7.548	VV	189	1350	0.02%	0.005%
81	7.574	7.548	7.641	VV	333	10687	0.13%	0.042%
82	7.649	7.641	7.678	VV	165	2336	0.03%	0.009%
83	7.681	7.678	7.720	VV	142	2025	0.02%	0.008%
84	7.732	7.720	7.771	VV	113	2500	0.03%	0.010%
85	7.779	7.771	7.784	VV	66	468	0.01%	0.002%
86	7.791	7.784	7.808	VV	106	695	0.01%	0.003%
87	8.239	8.229	8.256	VV	656	9240	0.11%	0.036%
88	8.265	8.256	8.296	VV	597	12500	0.15%	0.049%
89	8.361	8.296	8.409	VV	601	33906	0.40%	0.134%

					rteres			
90	8.458	8.409	8.545	VV	1028	41948	0.50%	0.165%
91	8.580	8.545	8.685	VV	365	18354	0.22%	0.072%
92	8.701	8.685	8.712	VV	173	2011	0.02%	0.008%
93	9.192	9.161	9.261	VV	1064	42444	0.50%	0.167%
94	9.286	9.261	9.391	VV	934	34200	0.41%	0.135%
95	9.418	9.391	9.453	VV	267	7466	0.09%	0.029%
96	9.467	9.453	9.568	VV	342	9460	0.11%	0.037%
97	9.591	9.568	9.625	VV	183	3737	0.04%	0.015%
98	9.672	9.625	9.689	VV	289	7039	0.08%	0.028%
99	9.698	9.689	9.708	VV	243	2262	0.03%	0.009%
100	9.714	9.708	9.725	VV	225	1892	0.02%	0.007%
101	9.753	9.725	9.771	VV	220	4606	0.05%	0.018%
102	9.779	9.771	9.788	VV	138	1394	0.02%	0.005%
103	9.792	9.788	9.805	VV	187	1275	0.02%	0.005%
104	9.840	9.805	9.867	VV	176	3458	0.04%	0.014%
105	9.897	9.867	9.921	PV	481	6131	0.07%	0.024%
106	9.954	9.921	10.049	VV	13843	413524	4.90%	1.631%
107	10.065	10.049	10.161	VV	2278	82540	0.98%	0.325%
108	10.178	10.161	10.312	VV	633	34607	0.41%	0.136%
109	10.333	10.312	10.374	VV	285	7799	0.09%	0.031%
110	10.413	10.374	10.524	VV	803	35571	0.42%	0.140%
111	10.542	10.524	10.584	VV	284	7500	0.09%	0.030%
112	10.604	10.584	10.656	VV	231	5653	0.07%	0.022%
113	10.684	10.656	10.720	VV	404	9618	0.11%	0.038%
114	10.732	10.720	10.758	VV	314	5255	0.06%	0.021%
115	10.809	10.758	10.855	VV	808	22458	0.27%	0.089%
116	10.875	10.855	10.898	VV	347	6646	0.08%	0.026%
117	10.931	10.898	10.991	VV	383	10568	0.13%	0.042%
118	11.026	10.991	11.065	VV	294	5818	0.07%	0.023%
119	11.075	11.065	11.082	VV	77	448	0.01%	0.002%
120	11.145	11.082	11.169	VV	441	12759	0.15%	0.050%
121	11.208	11.169	11.219	VV	345	7442	0.09%	0.029%
122	11.225	11.219	11.260	VV	288	5718	0.07%	0.023%
123	11.275	11.260	11.282	VV	250	2656	0.03%	0.010%
124	11.293	11.282	11.353	VV	235	4605	0.05%	0.018%
125	11.384	11.353	11.417	VV	84	2033	0.02%	0.008%
126	11.443	11.417	11.473	VV	893	13204	0.16%	0.052%
127	11.512	11.473	11.558	VV	1087	19902	0.24%	0.078%
128	11.593	11.558	11.641	VV	768	13855	0.16%	0.055%
129	11.666	11.641	11.685	VV	306	3677	0.04%	0.015%
130	11.704	11.685	11.734	VV	365	5080	0.06%	0.020%
131	11.748	11.734	11.781	VV	59	1108	0.01%	0.004%
132	11.827	11.781	11.923	PV	750681	8437080	100.00%	33.270%
133	11.948	11.923	12.105	VV	2353	130652	1.55%	0.515%
134	12.120	12.105	12.140	VV	553	9236	0.11%	0.036%
135	12.182	12.140	12.221	VV	948	23138	0.27%	0.091%
136	12.240	12.221	12.250	VV	258	4238	0.05%	0.017%
137	12.276	12.250	12.352	VV	624	15060	0.18%	0.059%
138	12.381	12.352	12.410	PV	404	6855	0.08%	0.027%
139	12.449	12.410	12.487	VV	2947	70070	0.83%	0.276%
140	12.498	12.487	12.519	VV	1418	24426	0.29%	0.096%
141	12.529	12.519	12.591	VV	1103	38028	0.45%	0.150%

					rteres			
142	12.600	12.591	12.615	VV	667	8805	0.10%	0.035%
143	12.635	12.615	12.721	VV	969	34886	0.41%	0.138%
144	12.740	12.721	12.755	VV	543	10267	0.12%	0.040%
145	12.764	12.755	12.795	VV	577	11496	0.14%	0.045%
146	12.825	12.795	12.860	VV	1227	27160	0.32%	0.107%
147	12.889	12.860	13.013	VV	4930	112953	1.34%	0.445%
148	13.022	13.013	13.058	VV	261	6077	0.07%	0.024%
149	13.077	13.058	13.111	VV	366	8767	0.10%	0.035%
150	13.146	13.111	13.168	VV	432	10176	0.12%	0.040%
151	13.211	13.168	13.227	VV	952	20975	0.25%	0.083%
152	13.272	13.227	13.411	VV	545582	6774138	80.29%	26.713%
153	13.438	13.411	13.541	VV	1440	52858	0.63%	0.208%
154	13.566	13.541	13.588	VV	474	9549	0.11%	0.038%
155	13.601	13.588	13.640	VV	271	6111	0.07%	0.024%
156	13.674	13.640	13.688	VV	470	9224	0.11%	0.036%
157	13.706	13.688	13.758	VV	361	10243	0.12%	0.040%
158	13.783	13.758	13.810	VV	248	5669	0.07%	0.022%
159	13.875	13.810	13.928	VV	442	17818	0.21%	0.070%
160	13.976	13.928	14.001	VV	1163	23312	0.28%	0.092%
161	14.023	14.001	14.105	VV	1467	32619	0.39%	0.129%
162	14.141	14.105	14.211	VV	339	9717	0.12%	0.038%
163	14.257	14.211	14.305	PV	212	7224	0.09%	0.028%
164	14.321	14.305	14.338	VV	173	2115	0.03%	0.008%
165	14.387	14.338	14.413	VV	449	9735	0.12%	0.038%
166	14.461	14.413	14.523	VV	1966	52215	0.62%	0.206%
167	14.535	14.523	14.558	VV	427	6324	0.07%	0.025%
168	14.587	14.558	14.612	VV	1461	22805	0.27%	0.090%
169	14.644	14.612	14.665	VV	706	14050	0.17%	0.055%
170	14.690	14.665	14.718	VV	362	8773	0.10%	0.035%
171	14.745	14.718	14.771	VV	297	5728	0.07%	0.023%
172	14.792	14.771	14.825	VV	254	5774	0.07%	0.023%
173	14.878	14.825	14.932	VV	564	15800	0.19%	0.062%
174	14.964	14.932	14.981	VV	357	5981	0.07%	0.024%
175	15.015	14.981	15.057	VV	407	13507	0.16%	0.053%
176	15.128	15.057	15.150	VV	2165	62646	0.74%	0.247%
177	15.176	15.150	15.298	VV	2952	67877	0.80%	0.268%
178	15.324	15.298	15.338	PV	284	4074	0.05%	0.016%
179	15.340	15.338	15.392	VV	222	3525	0.04%	0.014%
180	15.398	15.392	15.404	VV	70	374	0.00%	0.001%
181	15.411	15.404	15.418	VV	75	369	0.00%	0.001%
182	15.425	15.418	15.432	PV	77	343	0.00%	0.001%
183	15.531	15.432	15.628	VV	15710	595674	7.06%	2.349%
184	15.649	15.628	15.685	VV	3046	65559	0.78%	0.259%
185	15.713	15.685	15.758	VV	5396	87008	1.03%	0.343%
186	15.774	15.758	15.820	VV	510	13353	0.16%	0.053%
187	15.867	15.820	15.894	VV	364	11352	0.13%	0.045%
188	15.904	15.894	15.919	VV	199	2431	0.03%	0.010%
189	15.975	15.919	16.005	VV	333	9407	0.11%	0.037%
190	16.061	16.005	16.100	VV	679	22977	0.27%	0.091%
191	16.115	16.100	16.125	VV	560	7441	0.09%	0.029%
192	16.152	16.125	16.194	VV	2312	41080	0.49%	0.162%
193	16.215	16.194	16.259	VV	708	11487	0.14%	0.045%
194	16.278	16.259	16.310	VV	238	3349	0.04%	0.013%

					rteres			
195	16.353	16.310	16.403	PV	270	7099	0.08%	0.028%
196	16.438	16.403	16.470	PV	452	7818	0.09%	0.031%
197	16.484	16.470	16.520	VV	290	6236	0.07%	0.025%
198	16.599	16.520	16.617	VV	2077	74594	0.88%	0.294%
199	16.633	16.617	16.662	VV	2448	40414	0.48%	0.159%
200	16.710	16.662	16.767	VV	2031	65018	0.77%	0.256%
201	16.795	16.767	16.897	VV	633	24200	0.29%	0.095%
202	16.989	16.897	17.015	PV	419	15073	0.18%	0.059%
203	17.101	17.015	17.129	VV	3434	80471	0.95%	0.317%
204	17.147	17.129	17.163	VV	1292	18385	0.22%	0.072%
205	17.180	17.163	17.216	VV	1121	19406	0.23%	0.077%
206	17.223	17.216	17.233	VV	195	1502	0.02%	0.006%
207	17.258	17.233	17.270	VV	232	3439	0.04%	0.014%
208	17.333	17.270	17.366	VV	274	9073	0.11%	0.036%
209	17.436	17.366	17.464	PV	668	14050	0.17%	0.055%
210	17.550	17.464	17.608	VV	3959	91500	1.08%	0.361%
211	17.640	17.608	17.701	VV	1191	24170	0.29%	0.095%
212	17.755	17.701	17.805	VV	413	10853	0.13%	0.043%
213	17.825	17.805	17.838	VV	155	2082	0.02%	0.008%
214	17.843	17.838	17.858	PV	123	654	0.01%	0.003%
215	17.884	17.858	17.895	PV	215	2374	0.03%	0.009%
216	17.949	17.895	17.970	VV	2386	46046	0.55%	0.182%
217	17.989	17.970	18.022	VV	2871	44279	0.52%	0.175%
218	18.081	18.022	18.110	VV	3388	57981	0.69%	0.229%
219	18.127	18.110	18.142	VV	670	10729	0.13%	0.042%
220	18.164	18.142	18.188	VV	862	16984	0.20%	0.067%
221	18.212	18.188	18.245	VV	1592	24210	0.29%	0.095%
222	18.306	18.245	18.331	PV	2539	46494	0.55%	0.183%
223	18.411	18.331	18.431	VV	6417	253926	3.01%	1.001%
224	18.449	18.431	18.457	VV	5593	84264	1.00%	0.332%
225	18.472	18.457	18.597	VV	5756	224520	2.66%	0.885%
226	18.627	18.597	18.656	VV	663	19334	0.23%	0.076%
227	18.694	18.656	18.774	VV	7359	224019	2.66%	0.883%
228	18.820	18.774	18.884	VV	3344	88745	1.05%	0.350%
229	18.927	18.884	18.954	VV	2507	50818	0.60%	0.200%
230	18.974	18.954	19.043	VV	1132	30029	0.36%	0.118%
231	19.051	19.043	19.059	VV	177	886	0.01%	0.003%
232	19.100	19.059	19.125	PV	534	9336	0.11%	0.037%
233	19.223	19.125	19.279	VV	4819	175006	2.07%	0.690%
234	19.304	19.279	19.328	VV	1279	34439	0.41%	0.136%
235	19.343	19.328	19.354	VV	1126	16196	0.19%	0.064%
236	19.370	19.354	19.398	VV	1020	21914	0.26%	0.086%
237	19.416	19.398	19.448	VV	989	17549	0.21%	0.069%
238	19.465	19.448	19.493	VV	474	8342	0.10%	0.033%
239	19.518	19.493	19.547	VV	574	9828	0.12%	0.039%
240	19.571	19.547	19.584	VV	710	9442	0.11%	0.037%
241	19.608	19.584	19.637	VV	1223	22855	0.27%	0.090%
242	19.677	19.637	19.698	VV	2199	41177	0.49%	0.162%
243	19.727	19.698	19.751	VV	2051	51562	0.61%	0.203%
244	19.780	19.751	19.845	VV	1892	69562	0.82%	0.274%
245	19.900	19.845	19.921	VV	795	29657	0.35%	0.117%
246	19.962	19.921	19.999	VV	3699	85510	1.01%	0.337%

					rteres			
247	20.014	19.999	20.058	VV	1342	37319	0.44%	0.147%
248	20.094	20.058	20.104	VV	879	22744	0.27%	0.090%
249	20.188	20.104	20.207	VV	2167	78854	0.93%	0.311%
250	20.235	20.207	20.277	VV	2261	82583	0.98%	0.326%
251	20.352	20.277	20.385	VV	2625	134503	1.59%	0.530%
252	20.505	20.385	20.541	VV	4019	240116	2.85%	0.947%
253	20.662	20.541	20.671	VV	3133	213277	2.53%	0.841%
254	20.742	20.671	20.781	VV	3912	233418	2.77%	0.920%
255	20.865	20.781	20.913	VV	4246	299425	3.55%	1.181%
256	21.023	20.913	21.051	VV	3785	306165	3.63%	1.207%
257	21.076	21.051	21.118	VV	3867	145214	1.72%	0.573%
258	21.190	21.118	21.279	VV	3435	315925	3.74%	1.246%
259	21.285	21.279	21.293	VV	2976	24864	0.29%	0.098%
260	21.391	21.293	21.431	VV	3183	245254	2.91%	0.967%
261	21.489	21.431	21.551	VV	2913	196324	2.33%	0.774%
262	21.626	21.551	21.658	VV	2351	148222	1.76%	0.584%
263	21.739	21.658	21.755	VV	2091	120249	1.43%	0.474%
264	21.765	21.755	21.776	VV	1944	24547	0.29%	0.097%
265	21.954	21.776	22.079	VV	1872	295000	3.50%	1.163%
266	22.106	22.079	22.111	VV	1016	19117	0.23%	0.075%
267	22.145	22.111	22.187	VV	968	40118	0.48%	0.158%
268	22.234	22.187	22.295	VV	745	39797	0.47%	0.157%
269	22.302	22.295	22.335	VV	407	6421	0.08%	0.025%
270	22.344	22.335	22.358	VV	172	1790	0.02%	0.007%
271	22.372	22.358	22.380	VV	90	516	0.01%	0.002%
Sum of corrected areas:					25359392			

Aliphatic EPH 061025.M Fri Jun 13 07:13:25 2025