

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071025AL\
 Data File : FE054790.D
 Signal(s) : FID1B.ch
 Acq On : 10 Jul 2025 20:26
 Sample : Q2542-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.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	2.837	2.804	2.890	BV	315	5495	0.10%	0.010%
2	2.908	2.890	3.011	PV	275	8979	0.17%	0.016%
3	3.028	3.011	3.077	VV	230	4593	0.09%	0.008%
4	3.092	3.077	3.140	PV	170	2883	0.05%	0.005%
5	3.158	3.140	3.166	VV	124	1053	0.02%	0.002%
6	3.181	3.166	3.210	VV	146	2507	0.05%	0.005%
7	3.217	3.210	3.227	VV	121	1045	0.02%	0.002%
8	3.260	3.227	3.344	VV	492	17412	0.33%	0.032%
9	3.346	3.344	3.381	VV	162	1766	0.03%	0.003%
10	3.418	3.381	3.455	VV	224	5200	0.10%	0.009%
11	3.464	3.455	3.486	VV	153	1663	0.03%	0.003%
12	3.501	3.486	3.518	VV	153	1778	0.03%	0.003%
13	3.531	3.518	3.554	VV	184	2932	0.06%	0.005%
14	3.602	3.554	3.751	VV	594	19499	0.37%	0.036%
15	3.788	3.751	3.834	VV	518	11404	0.21%	0.021%
16	3.850	3.834	3.861	VV	293	3289	0.06%	0.006%
17	3.888	3.861	3.921	VV	2405	25605	0.48%	0.047%
18	3.935	3.921	3.980	PV	139	2592	0.05%	0.005%
19	4.004	3.980	4.048	VV	1700	18293	0.34%	0.033%
20	4.096	4.048	4.121	VV	1061	12603	0.24%	0.023%
21	4.130	4.121	4.158	VV	212	2224	0.04%	0.004%
22	4.165	4.158	4.178	VV	105	853	0.02%	0.002%
23	4.203	4.178	4.279	VV	536	10651	0.20%	0.019%
24	4.292	4.279	4.313	VV	139	2265	0.04%	0.004%
25	4.332	4.313	4.361	VV	173	3706	0.07%	0.007%
26	4.367	4.361	4.384	VV	166	1888	0.04%	0.003%
27	4.403	4.384	4.421	VV	453	6424	0.12%	0.012%
28	4.442	4.421	4.475	VV	329	7609	0.14%	0.014%
29	4.484	4.475	4.555	VV	192	7332	0.14%	0.013%
30	4.582	4.555	4.598	VV	218	4582	0.09%	0.008%
31	4.605	4.598	4.642	VV	252	6035	0.11%	0.011%
32	4.648	4.642	4.657	VV	254	2133	0.04%	0.004%
33	4.678	4.657	4.738	VV	431	12508	0.24%	0.023%
34	4.743	4.738	4.762	VV	228	2747	0.05%	0.005%
35	4.772	4.762	4.818	VV	194	4869	0.09%	0.009%
36	4.847	4.818	4.887	VV	470	7758	0.15%	0.014%

					rteres			
37	4.907	4.887	4.953	VV	207	4895	0.09%	0.009%
38	4.991	4.953	5.076	VV	209	10963	0.21%	0.020%
39	5.099	5.076	5.188	VV	252	9183	0.17%	0.017%
40	5.201	5.188	5.247	VV	138	3456	0.06%	0.006%
41	5.337	5.247	5.378	PV	226	7723	0.15%	0.014%
42	5.392	5.378	5.441	VV	152	2789	0.05%	0.005%
43	5.500	5.441	5.541	VV	145	4814	0.09%	0.009%
44	5.562	5.541	5.591	VV	81	1971	0.04%	0.004%
45	5.624	5.591	5.689	VV	447	7456	0.14%	0.014%
46	5.854	5.689	5.908	VV	1479	25205	0.47%	0.046%
47	5.927	5.908	5.981	VV	425	8444	0.16%	0.015%
48	6.068	5.981	6.128	VV	390	13852	0.26%	0.025%
49	6.141	6.128	6.164	VV	211	2988	0.06%	0.005%
50	6.190	6.164	6.241	VV	263	4639	0.09%	0.008%
51	6.254	6.241	6.274	VV	86	1242	0.02%	0.002%
52	6.286	6.274	6.321	PV	121	2032	0.04%	0.004%
53	6.398	6.321	6.486	VV	964	25963	0.49%	0.047%
54	6.507	6.486	6.529	VV	258	5713	0.11%	0.010%
55	6.558	6.529	6.608	VV	422	11675	0.22%	0.021%
56	6.631	6.608	6.670	VV	280	9026	0.17%	0.016%
57	6.692	6.670	6.784	VV	392	17216	0.32%	0.031%
58	6.803	6.784	6.824	VV	163	3795	0.07%	0.007%
59	6.852	6.824	6.884	VV	206	5603	0.11%	0.010%
60	6.929	6.884	7.034	VV	1325	24434	0.46%	0.045%
61	7.141	7.034	7.204	VV	173	12441	0.23%	0.023%
62	7.260	7.204	7.288	VV	540	9362	0.18%	0.017%
63	7.322	7.288	7.344	VV	212	6146	0.12%	0.011%
64	7.371	7.344	7.483	VV	376	21050	0.40%	0.038%
65	7.498	7.483	7.521	VV	348	5345	0.10%	0.010%
66	7.537	7.521	7.566	VV	494	7780	0.15%	0.014%
67	7.582	7.566	7.621	VV	272	5513	0.10%	0.010%
68	7.640	7.621	7.754	PV	274	12536	0.24%	0.023%
69	7.806	7.754	7.858	VV	445	12793	0.24%	0.023%
70	7.863	7.858	7.884	VV	150	1805	0.03%	0.003%
71	7.925	7.884	8.008	VV	288	9258	0.17%	0.017%
72	8.027	8.008	8.044	VV	99	1907	0.04%	0.003%
73	8.224	8.188	8.254	VV	465	12989	0.24%	0.024%
74	8.266	8.254	8.381	VV	554	14596	0.27%	0.027%
75	8.415	8.381	8.433	VV	149	4262	0.08%	0.008%
76	8.511	8.433	8.548	VV	269	11698	0.22%	0.021%
77	8.586	8.548	8.608	VV	348	9864	0.19%	0.018%
78	8.621	8.608	8.637	VV	384	5837	0.11%	0.011%
79	8.686	8.637	8.771	VV	1634	45999	0.86%	0.084%
80	8.810	8.771	8.874	VV	370	13602	0.26%	0.025%
81	8.893	8.874	8.971	VV	184	6588	0.12%	0.012%
82	9.108	9.082	9.132	VV	650	10099	0.19%	0.018%
83	9.166	9.132	9.202	VV	522	12401	0.23%	0.023%
84	9.234	9.202	9.270	VV	453	9990	0.19%	0.018%
85	9.312	9.270	9.365	VV	595	18449	0.35%	0.034%
86	9.424	9.365	9.487	VV	1173	33368	0.63%	0.061%
87	9.521	9.487	9.631	VV	1153	27723	0.52%	0.051%
88	9.707	9.631	9.754	VV	303	10994	0.21%	0.020%
89	9.761	9.754	9.788	VV	112	1365	0.03%	0.002%

					rteres			
90	9.814	9.788	9.841	VV	182	3977	0.07%	0.007%
91	9.901	9.841	9.958	VV	940	30895	0.58%	0.056%
92	9.979	9.958	10.006	VV	506	9113	0.17%	0.017%
93	10.054	10.006	10.121	VV	412	18391	0.35%	0.034%
94	10.178	10.121	10.280	VV	38334	400082	7.52%	0.730%
95	10.306	10.280	10.363	VV	1318	22220	0.42%	0.041%
96	10.411	10.363	10.441	VV	373	7149	0.13%	0.013%
97	10.458	10.441	10.524	VV	156	4755	0.09%	0.009%
98	10.580	10.524	10.600	VV	148	3491	0.07%	0.006%
99	10.653	10.600	10.678	PV	845	12239	0.23%	0.022%
100	10.698	10.678	10.734	VV	594	11711	0.22%	0.021%
101	10.751	10.734	10.774	VV	474	8453	0.16%	0.015%
102	10.787	10.774	10.812	VV	425	6608	0.12%	0.012%
103	10.836	10.812	10.874	VV	302	9225	0.17%	0.017%
104	10.909	10.874	10.928	VV	334	7882	0.15%	0.014%
105	10.958	10.928	10.988	VV	732	15534	0.29%	0.028%
106	11.001	10.988	11.018	VV	536	7448	0.14%	0.014%
107	11.047	11.018	11.091	VV	1421	24576	0.46%	0.045%
108	11.118	11.091	11.134	VV	934	16399	0.31%	0.030%
109	11.149	11.134	11.220	VV	801	20325	0.38%	0.037%
110	11.313	11.220	11.343	VV	4834	66015	1.24%	0.120%
111	11.388	11.343	11.431	VV	1308	28254	0.53%	0.052%
112	11.444	11.431	11.491	VV	426	11170	0.21%	0.020%
113	11.563	11.491	11.588	PV	258	10433	0.20%	0.019%
114	11.600	11.588	11.641	VV	460	8400	0.16%	0.015%
115	11.684	11.641	11.714	VV	604	12367	0.23%	0.023%
116	11.755	11.714	11.791	VV	1242	21229	0.40%	0.039%
117	11.843	11.791	11.881	VV	964	19859	0.37%	0.036%
118	11.916	11.881	11.938	VV	201	4907	0.09%	0.009%
119	11.966	11.938	11.988	VV	357	7913	0.15%	0.014%
120	12.008	11.988	12.038	VV	272	6034	0.11%	0.011%
121	12.083	12.038	12.135	VV	474362	5050275	94.94%	9.209%
122	12.151	12.135	12.198	VV	1665	25974	0.49%	0.047%
123	12.238	12.198	12.255	VV	1246	22939	0.43%	0.042%
124	12.302	12.255	12.328	VV	1277	28940	0.54%	0.053%
125	12.365	12.328	12.388	VV	200	4706	0.09%	0.009%
126	12.426	12.388	12.454	VV	1120	18897	0.36%	0.034%
127	12.478	12.454	12.500	VV	779	11944	0.22%	0.022%
128	12.521	12.500	12.560	VV	797	13773	0.26%	0.025%
129	12.592	12.560	12.641	VV	706	19050	0.36%	0.035%
130	12.673	12.641	12.783	VV	41680	529960	9.96%	0.966%
131	12.798	12.783	12.860	VV	967	31923	0.60%	0.058%
132	12.880	12.860	12.899	VV	719	13456	0.25%	0.025%
133	12.913	12.899	12.951	VV	625	13544	0.25%	0.025%
134	12.974	12.951	12.994	VV	584	10483	0.20%	0.019%
135	13.022	12.994	13.044	VV	1337	23484	0.44%	0.043%
136	13.068	13.044	13.110	VV	1619	32065	0.60%	0.058%
137	13.141	13.110	13.218	VV	6338	93211	1.75%	0.170%
138	13.333	13.218	13.407	VV	688	30842	0.58%	0.056%
139	13.442	13.407	13.481	VV	6648	85208	1.60%	0.155%
140	13.520	13.481	13.596	VV	345604	3995852	75.12%	7.286%
141	13.618	13.596	13.661	VV	370	8442	0.16%	0.015%

					rteres			
142	13.709	13.661	13.741	VV	1377	41624	0.78%	0.076%
143	13.764	13.741	13.858	VV	1113	47483	0.89%	0.087%
144	13.911	13.858	13.990	VV	15739	229766	4.32%	0.419%
145	14.032	13.990	14.078	VV	1695	40477	0.76%	0.074%
146	14.091	14.078	14.110	VV	386	6736	0.13%	0.012%
147	14.139	14.110	14.160	VV	854	15294	0.29%	0.028%
148	14.182	14.160	14.201	VV	1042	15089	0.28%	0.028%
149	14.223	14.201	14.247	VV	2596	34824	0.65%	0.064%
150	14.272	14.247	14.295	VV	2518	34457	0.65%	0.063%
151	14.311	14.295	14.333	VV	1106	16066	0.30%	0.029%
152	14.354	14.333	14.400	VV	983	16794	0.32%	0.031%
153	14.423	14.400	14.448	VV	280	4898	0.09%	0.009%
154	14.493	14.448	14.531	VV	374	10804	0.20%	0.020%
155	14.558	14.531	14.577	VV	127	2050	0.04%	0.004%
156	14.666	14.577	14.690	PV	971	19666	0.37%	0.036%
157	14.712	14.690	14.748	VV	967	19173	0.36%	0.035%
158	14.768	14.748	14.808	VV	899	14608	0.27%	0.027%
159	14.839	14.808	14.881	PV	4446	73135	1.37%	0.133%
160	14.896	14.881	14.920	VV	1126	15672	0.29%	0.029%
161	14.950	14.920	14.986	VV	844	20158	0.38%	0.037%
162	15.013	14.986	15.034	VV	1000	14158	0.27%	0.026%
163	15.061	15.034	15.108	VV	1317	26646	0.50%	0.049%
164	15.214	15.108	15.254	VV	1660	36058	0.68%	0.066%
165	15.326	15.254	15.347	PV	4123	61204	1.15%	0.112%
166	15.372	15.347	15.404	VV	6813	110795	2.08%	0.202%
167	15.422	15.404	15.447	VV	780	10104	0.19%	0.018%
168	15.487	15.447	15.518	VV	758	14504	0.27%	0.026%
169	15.565	15.518	15.601	VV	306	10546	0.20%	0.019%
170	15.635	15.601	15.664	PV	386	10918	0.21%	0.020%
171	15.759	15.664	15.833	VV	18901	308422	5.80%	0.562%
172	15.899	15.833	15.934	VV	5554	79158	1.49%	0.144%
173	15.996	15.934	16.021	VV	1296	34402	0.65%	0.063%
174	16.039	16.021	16.061	VV	521	6462	0.12%	0.012%
175	16.165	16.061	16.194	PV	565	17388	0.33%	0.032%
176	16.281	16.194	16.338	VV	763	20726	0.39%	0.038%
177	16.402	16.338	16.434	VV	5470	70857	1.33%	0.129%
178	16.468	16.434	16.483	VV	248	3101	0.06%	0.006%
179	16.777	16.483	16.837	PV	3953	198864	3.74%	0.363%
180	16.887	16.837	16.933	VV	10030	224119	4.21%	0.409%
181	16.970	16.933	16.998	VV	9344	168193	3.16%	0.307%
182	17.054	16.998	17.071	VV	2798	109859	2.07%	0.200%
183	17.088	17.071	17.130	VV	2730	78847	1.48%	0.144%
184	17.209	17.130	17.231	VV	3364	139959	2.63%	0.255%
185	17.269	17.231	17.305	VV	4338	114949	2.16%	0.210%
186	17.355	17.305	17.385	VV	6475	134954	2.54%	0.246%
187	17.406	17.385	17.456	VV	2247	45283	0.85%	0.083%
188	17.569	17.456	17.591	VV	359	28386	0.53%	0.052%
189	17.636	17.591	17.664	VV	1079	27351	0.51%	0.050%
190	17.723	17.664	17.758	VV	2022	55257	1.04%	0.101%
191	17.805	17.758	17.838	VV	6783	115818	2.18%	0.211%
192	17.891	17.838	17.912	VV	740	16685	0.31%	0.030%
193	18.198	17.912	18.215	PV	2536	91517	1.72%	0.167%
194	18.244	18.215	18.281	VV	7280	128976	2.42%	0.235%

					rteres			
195	18.329	18.281	18.384	VV	2238	67398	1.27%	0.123%
196	18.406	18.384	18.454	PV	921	16176	0.30%	0.029%
197	18.605	18.454	18.631	PV	9977	222325	4.18%	0.405%
198	18.669	18.631	18.704	VV	8947	208028	3.91%	0.379%
199	18.767	18.704	18.832	VV	3920	134838	2.53%	0.246%
200	18.897	18.832	18.918	VV	2273	45224	0.85%	0.082%
201	19.076	18.918	19.128	VV	9300	368345	6.92%	0.672%
202	19.175	19.128	19.191	VV	4661	142103	2.67%	0.259%
203	19.205	19.191	19.231	VV	3768	78014	1.47%	0.142%
204	19.444	19.231	19.521	VV	17736	1177860	22.14%	2.148%
205	19.630	19.521	19.648	VV	12224	718110	13.50%	1.309%
206	19.681	19.648	19.703	VV	15779	431289	8.11%	0.786%
207	19.792	19.703	19.820	VV	15845	1000792	18.81%	1.825%
208	19.861	19.820	19.913	VV	18393	831262	15.63%	1.516%
209	20.058	19.913	20.078	VV	19180	1578457	29.67%	2.878%
210	20.145	20.078	20.173	VV	22138	1165493	21.91%	2.125%
211	20.242	20.173	20.272	VV	24866	1279085	24.05%	2.332%
212	20.496	20.272	20.519	VV	32079	3658070	68.77%	6.670%
213	20.602	20.519	20.632	VV	41459	2366339	44.49%	4.315%
214	20.647	20.632	20.714	VV	37798	1704154	32.04%	3.108%
215	20.776	20.714	20.894	VV	53580	3916273	73.62%	7.141%
216	20.976	20.894	21.013	VV	31761	2085617	39.21%	3.803%
217	21.056	21.013	21.124	VV	31904	1951279	36.68%	3.558%
218	21.185	21.124	21.200	VV	31701	1301764	24.47%	2.374%
219	21.231	21.200	21.277	VV	32338	1413758	26.58%	2.578%
220	21.396	21.277	21.578	VV	36893	5319390	100.00%	9.700%
221	21.604	21.578	21.624	VV	22112	596505	11.21%	1.088%
222	21.661	21.624	21.758	VV	21232	1413112	26.57%	2.577%
223	21.844	21.758	21.864	VV	17249	946780	17.80%	1.726%
224	21.891	21.864	21.908	VV	16086	405874	7.63%	0.740%
225	21.945	21.908	22.021	VV	15885	924385	17.38%	1.686%
226	22.036	22.021	22.046	VV	10154	147200	2.77%	0.268%
227	22.070	22.046	22.094	VV	10215	283572	5.33%	0.517%
228	22.113	22.094	22.198	VV	9691	455874	8.57%	0.831%
229	22.254	22.198	22.338	VV	9577	586822	11.03%	1.070%
230	22.461	22.338	22.584	VV	10797	998100	18.76%	1.820%

Sum of corrected areas: 54839944

Aliphatic EPH 062725.M Fri Jul 11 07:14:47 2025