

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061325AL\
Data File : FE054361.D
Signal(s) : FID1B.ch
Acq On : 13 Jun 2025 02:46
Sample : Q2296-05
Misc :
ALS Vial : 37 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	3.010	2.978	3.139	PV	1611	39406	0.66%	0.131%
2	3.168	3.139	3.221	VV	833	14101	0.24%	0.047%
3	3.246	3.221	3.272	VV	127	2185	0.04%	0.007%
4	3.308	3.272	3.338	VV	258	6693	0.11%	0.022%
5	3.364	3.338	3.444	VV	23371	256390	4.31%	0.850%
6	3.470	3.444	3.506	VV	406	9027	0.15%	0.030%
7	3.527	3.506	3.548	VV	223	3730	0.06%	0.012%
8	3.582	3.548	3.608	VV	895	14439	0.24%	0.048%
9	3.627	3.608	3.640	VV	1083	12928	0.22%	0.043%
10	3.661	3.640	3.761	VV	15691	211052	3.55%	0.699%
11	3.781	3.761	3.834	VV	10649	150267	2.53%	0.498%
12	3.856	3.834	4.069	VV	58253	725677	12.20%	2.405%
13	4.079	4.069	4.108	VV	377	7873	0.13%	0.026%
14	4.119	4.108	4.146	VV	331	6718	0.11%	0.022%
15	4.176	4.146	4.198	VV	3477	55665	0.94%	0.184%
16	4.214	4.198	4.286	VV	2477	52500	0.88%	0.174%
17	4.311	4.286	4.355	VV	1206	24194	0.41%	0.080%
18	4.363	4.355	4.420	VV	326	10710	0.18%	0.035%
19	4.441	4.420	4.471	VV	521	9700	0.16%	0.032%
20	4.482	4.471	4.493	VV	225	2369	0.04%	0.008%
21	4.502	4.493	4.527	VV	192	3296	0.06%	0.011%
22	4.561	4.527	4.594	VV	2142	26453	0.44%	0.088%
23	4.622	4.594	4.652	VV	276	6129	0.10%	0.020%
24	4.660	4.652	4.700	VV	180	3651	0.06%	0.012%
25	4.732	4.700	4.791	VV	268	10094	0.17%	0.033%
26	4.797	4.791	4.821	VV	223	2438	0.04%	0.008%
27	4.834	4.821	4.853	VV	142	2145	0.04%	0.007%
28	4.861	4.853	4.891	VV	200	2850	0.05%	0.009%
29	4.898	4.891	4.908	VV	125	1078	0.02%	0.004%
30	4.911	4.908	4.918	VV	138	656	0.01%	0.002%
31	4.925	4.918	4.934	VV	126	827	0.01%	0.003%
32	4.939	4.934	5.001	VV	126	2733	0.05%	0.009%
33	5.027	5.001	5.037	VV	127	1731	0.03%	0.006%
34	5.081	5.037	5.091	VV	166	3774	0.06%	0.013%
35	5.105	5.091	5.139	VV	208	4053	0.07%	0.013%
36	5.148	5.139	5.164	VV	137	1574	0.03%	0.005%

					rteres			
37	5.185	5.164	5.231	VV	187	4204	0.07%	0.014%
38	5.237	5.231	5.245	VV	91	602	0.01%	0.002%
39	5.252	5.245	5.294	VV	85	1163	0.02%	0.004%
40	5.301	5.294	5.376	PV	49	2138	0.04%	0.007%
41	5.415	5.376	5.511	VV	141	6665	0.11%	0.022%
42	5.517	5.511	5.554	VV	91	1206	0.02%	0.004%
43	5.584	5.554	5.631	VV	178	4384	0.07%	0.015%
44	5.637	5.631	5.648	VV	65	398	0.01%	0.001%
45	5.667	5.648	5.723	VV	64	1834	0.03%	0.006%
46	5.741	5.723	5.766	PV	134	1386	0.02%	0.005%
47	5.787	5.766	5.821	VV	104	2122	0.04%	0.007%
48	5.840	5.821	5.865	VV	131	1776	0.03%	0.006%
49	5.888	5.865	5.907	VV	133	1882	0.03%	0.006%
50	5.919	5.907	5.951	VV	91	1859	0.03%	0.006%
51	5.961	5.951	6.014	VV	159	3417	0.06%	0.011%
52	6.034	6.014	6.052	VV	89	931	0.02%	0.003%
53	6.060	6.052	6.108	PV	136	1015	0.02%	0.003%
54	6.112	6.108	6.118	VV	67	239	0.00%	0.001%
55	6.125	6.118	6.134	VV	63	311	0.01%	0.001%
56	6.200	6.134	6.304	VV	248	14068	0.24%	0.047%
57	6.332	6.304	6.368	VV	1125	14499	0.24%	0.048%
58	6.373	6.368	6.456	VV	110	4687	0.08%	0.016%
59	6.481	6.456	6.491	VV	132	1712	0.03%	0.006%
60	6.513	6.491	6.559	VV	210	5386	0.09%	0.018%
61	6.572	6.559	6.593	VV	153	2216	0.04%	0.007%
62	6.624	6.593	6.674	VV	206	7305	0.12%	0.024%
63	6.724	6.674	6.762	VV	196	5161	0.09%	0.017%
64	6.792	6.762	6.808	VV	128	2051	0.03%	0.007%
65	6.814	6.808	6.838	VV	52	949	0.02%	0.003%
66	6.842	6.838	7.011	VV	123	5411	0.09%	0.018%
67	7.027	7.011	7.060	PV	77	1316	0.02%	0.004%
68	7.072	7.060	7.101	VV	102	1295	0.02%	0.004%
69	7.146	7.101	7.191	VV	134	3587	0.06%	0.012%
70	7.213	7.191	7.228	VV	121	1538	0.03%	0.005%
71	7.251	7.228	7.274	VV	72	2211	0.04%	0.007%
72	7.338	7.274	7.371	VV	206	8340	0.14%	0.028%
73	7.402	7.371	7.440	VV	231	6137	0.10%	0.020%
74	7.455	7.440	7.487	VV	191	4448	0.07%	0.015%
75	7.515	7.487	7.557	VV	208	7252	0.12%	0.024%
76	7.572	7.557	7.614	VV	274	5666	0.10%	0.019%
77	7.621	7.614	7.662	VV	72	1924	0.03%	0.006%
78	7.674	7.662	7.688	VV	99	747	0.01%	0.002%
79	7.696	7.688	7.715	VV	112	1024	0.02%	0.003%
80	7.735	7.715	7.792	PV	98	2016	0.03%	0.007%
81	8.355	8.319	8.363	VV	643	15769	0.27%	0.052%
82	8.383	8.363	8.418	VV	696	19593	0.33%	0.065%
83	8.461	8.418	8.535	VV	938	43984	0.74%	0.146%
84	8.575	8.535	8.689	VV	1535	61569	1.04%	0.204%
85	8.698	8.689	8.730	VV	225	4098	0.07%	0.014%
86	9.192	9.163	9.259	VV	1014	41226	0.69%	0.137%
87	9.284	9.259	9.418	VV	864	37034	0.62%	0.123%
88	9.468	9.418	9.504	VV	331	11380	0.19%	0.038%
89	9.581	9.504	9.601	VV	205	7516	0.13%	0.025%

					rteres			
90	9.624	9.601	9.638	VV	115	2361	0.04%	0.008%
91	9.682	9.638	9.721	VV	647	17324	0.29%	0.057%
92	9.736	9.721	9.775	VV	379	8910	0.15%	0.030%
93	9.826	9.775	9.855	VV	398	12898	0.22%	0.043%
94	9.894	9.855	9.918	VV	307	6500	0.11%	0.022%
95	9.956	9.918	10.050	VV	9668	308440	5.19%	1.022%
96	10.064	10.050	10.211	VV	1904	85761	1.44%	0.284%
97	10.233	10.211	10.316	VV	365	12874	0.22%	0.043%
98	10.333	10.316	10.373	VV	145	2038	0.03%	0.007%
99	10.410	10.373	10.489	PV	1418	32742	0.55%	0.109%
100	10.505	10.489	10.515	VV	206	2435	0.04%	0.008%
101	10.543	10.515	10.552	VV	261	4462	0.08%	0.015%
102	10.559	10.552	10.578	VV	217	2940	0.05%	0.010%
103	10.599	10.578	10.628	VV	279	5377	0.09%	0.018%
104	10.685	10.628	10.713	VV	517	12941	0.22%	0.043%
105	10.735	10.713	10.758	VV	416	7392	0.12%	0.024%
106	10.777	10.758	10.786	VV	393	5843	0.10%	0.019%
107	10.807	10.786	10.855	VV	851	19881	0.33%	0.066%
108	10.876	10.855	10.888	VV	449	7140	0.12%	0.024%
109	10.907	10.888	10.963	VV	475	14765	0.25%	0.049%
110	10.999	10.963	11.011	VV	188	3215	0.05%	0.011%
111	11.027	11.011	11.045	VV	323	4440	0.07%	0.015%
112	11.080	11.045	11.141	VV	7843	193650	3.26%	0.642%
113	11.169	11.141	11.360	VV	2563	116668	1.96%	0.387%
114	11.443	11.360	11.481	PV	1096	31433	0.53%	0.104%
115	11.511	11.481	11.574	VV	1047	23896	0.40%	0.079%
116	11.604	11.574	11.651	VV	778	16214	0.27%	0.054%
117	11.670	11.651	11.691	VV	240	4197	0.07%	0.014%
118	11.704	11.691	11.726	VV	323	4457	0.07%	0.015%
119	11.751	11.726	11.784	PV	173	3381	0.06%	0.011%
120	11.825	11.784	11.900	VV	524739	5947407	100.00%	19.710%
121	11.939	11.900	11.967	VV	3005	104942	1.76%	0.348%
122	11.990	11.967	12.044	VV	4314	121867	2.05%	0.404%
123	12.061	12.044	12.104	VV	2011	45343	0.76%	0.150%
124	12.118	12.104	12.141	VV	542	9071	0.15%	0.030%
125	12.182	12.141	12.218	VV	879	18287	0.31%	0.061%
126	12.235	12.218	12.254	VV	374	5473	0.09%	0.018%
127	12.307	12.254	12.348	VV	632	24929	0.42%	0.083%
128	12.376	12.348	12.420	VV	988	28426	0.48%	0.094%
129	12.448	12.420	12.488	VV	2169	55788	0.94%	0.185%
130	12.497	12.488	12.518	VV	1240	18780	0.32%	0.062%
131	12.531	12.518	12.584	VV	967	28507	0.48%	0.094%
132	12.631	12.584	12.656	VV	889	28554	0.48%	0.095%
133	12.670	12.656	12.721	VV	808	21389	0.36%	0.071%
134	12.774	12.721	12.798	VV	2517	58190	0.98%	0.193%
135	12.822	12.798	12.863	VV	1899	47157	0.79%	0.156%
136	12.892	12.863	12.988	VV	38657	639557	10.75%	2.120%
137	12.994	12.988	13.016	VV	875	11288	0.19%	0.037%
138	13.047	13.016	13.068	VV	1096	25515	0.43%	0.085%
139	13.086	13.068	13.126	VV	1241	30811	0.52%	0.102%
140	13.148	13.126	13.162	VV	944	15989	0.27%	0.053%
141	13.191	13.162	13.233	VV	29370	446808	7.51%	1.481%

					rteres			
142	13.270	13.233	13.360	VV	376558	4818165	81.01%	15.968%
143	13.380	13.360	13.412	VV	1596	36878	0.62%	0.122%
144	13.439	13.412	13.467	VV	1849	41514	0.70%	0.138%
145	13.485	13.467	13.513	VV	1508	32724	0.55%	0.108%
146	13.524	13.513	13.557	VV	841	17308	0.29%	0.057%
147	13.609	13.557	13.633	VV	996	31291	0.53%	0.104%
148	13.662	13.633	13.734	VV	2064	50981	0.86%	0.169%
149	13.797	13.734	13.874	PV	4067	120626	2.03%	0.400%
150	13.904	13.874	13.922	VV	2701	45498	0.77%	0.151%
151	13.941	13.922	13.958	VV	2515	43944	0.74%	0.146%
152	13.970	13.958	14.004	VV	1951	36263	0.61%	0.120%
153	14.025	14.004	14.040	VV	1970	31159	0.52%	0.103%
154	14.064	14.040	14.091	VV	2309	51596	0.87%	0.171%
155	14.112	14.091	14.158	VV	1582	37173	0.63%	0.123%
156	14.178	14.158	14.208	VV	479	9822	0.17%	0.033%
157	14.233	14.208	14.305	VV	625	23875	0.40%	0.079%
158	14.315	14.305	14.341	VV	304	3564	0.06%	0.012%
159	14.380	14.341	14.411	PV	498	9542	0.16%	0.032%
160	14.459	14.411	14.478	VV	1459	27822	0.47%	0.092%
161	14.496	14.478	14.508	VV	927	15644	0.26%	0.052%
162	14.524	14.508	14.548	VV	993	19405	0.33%	0.064%
163	14.586	14.548	14.612	VV	2552	55040	0.93%	0.182%
164	14.635	14.612	14.691	VV	1188	31277	0.53%	0.104%
165	14.725	14.691	14.745	VV	2166	41884	0.70%	0.139%
166	14.771	14.745	14.818	VV	4192	91384	1.54%	0.303%
167	14.837	14.818	14.858	VV	1556	28437	0.48%	0.094%
168	14.881	14.858	14.944	VV	1940	53913	0.91%	0.179%
169	14.968	14.944	15.025	VV	861	20889	0.35%	0.069%
170	15.085	15.025	15.105	PV	16529	256939	4.32%	0.852%
171	15.126	15.105	15.216	VV	19126	422555	7.10%	1.400%
172	15.242	15.216	15.270	VV	3378	59073	0.99%	0.196%
173	15.292	15.270	15.360	VV	1681	50966	0.86%	0.169%
174	15.436	15.360	15.495	VV	2048	78676	1.32%	0.261%
175	15.535	15.495	15.624	VV	8785	324952	5.46%	1.077%
176	15.649	15.624	15.685	VV	3967	71269	1.20%	0.236%
177	15.712	15.685	15.740	VV	5066	76073	1.28%	0.252%
178	15.765	15.740	15.790	VV	3329	58933	0.99%	0.195%
179	15.806	15.790	15.839	VV	1829	40347	0.68%	0.134%
180	15.858	15.839	15.884	VV	1289	26879	0.45%	0.089%
181	15.927	15.884	15.974	VV	2104	80622	1.36%	0.267%
182	15.994	15.974	16.044	VV	914	29012	0.49%	0.096%
183	16.095	16.044	16.125	VV	835	29590	0.50%	0.098%
184	16.150	16.125	16.184	VV	3298	50590	0.85%	0.168%
185	16.214	16.184	16.256	VV	1279	28396	0.48%	0.094%
186	16.267	16.256	16.303	VV	458	7226	0.12%	0.024%
187	16.360	16.303	16.388	VV	529	13598	0.23%	0.045%
188	16.456	16.388	16.501	PV	1388	45807	0.77%	0.152%
189	16.571	16.501	16.611	VV	2733	123618	2.08%	0.410%
190	16.651	16.611	16.758	VV	24037	698577	11.75%	2.315%
191	16.788	16.758	16.881	VV	4334	107412	1.81%	0.356%
192	16.921	16.881	16.948	PV	2531	47221	0.79%	0.156%
193	16.975	16.948	17.013	VV	13203	232717	3.91%	0.771%
194	17.042	17.013	17.084	VV	16298	338488	5.69%	1.122%

					rteres			
195	17.100	17.084	17.122	VV	4859	80458	1.35%	0.267%
196	17.145	17.122	17.168	VV	6448	112230	1.89%	0.372%
197	17.179	17.168	17.207	VV	3165	49948	0.84%	0.166%
198	17.217	17.207	17.237	VV	954	14561	0.24%	0.048%
199	17.287	17.237	17.354	VV	1456	70412	1.18%	0.233%
200	17.365	17.354	17.374	VV	690	7434	0.12%	0.025%
201	17.434	17.374	17.474	VV	2569	93795	1.58%	0.311%
202	17.551	17.474	17.604	VV	5817	173334	2.91%	0.574%
203	17.641	17.604	17.679	VV	1638	48741	0.82%	0.162%
204	17.703	17.679	17.733	VV	1848	42121	0.71%	0.140%
205	17.749	17.733	17.794	VV	1094	22301	0.37%	0.074%
206	17.833	17.794	17.864	PV	901	16731	0.28%	0.055%
207	17.949	17.864	17.963	VV	1172	23936	0.40%	0.079%
208	17.989	17.963	18.028	VV	3142	56057	0.94%	0.186%
209	18.081	18.028	18.105	VV	2435	51916	0.87%	0.172%
210	18.128	18.105	18.145	VV	1302	25221	0.42%	0.084%
211	18.163	18.145	18.178	VV	1188	19439	0.33%	0.064%
212	18.213	18.178	18.232	VV	1694	39642	0.67%	0.131%
213	18.249	18.232	18.273	VV	1109	21936	0.37%	0.073%
214	18.336	18.273	18.351	VV	3619	99895	1.68%	0.331%
215	18.429	18.351	18.542	VV	12506	563099	9.47%	1.866%
216	18.597	18.542	18.654	VV	2344	116092	1.95%	0.385%
217	18.686	18.654	18.771	VV	9050	238829	4.02%	0.791%
218	18.823	18.771	18.898	VV	4617	160077	2.69%	0.531%
219	18.925	18.898	18.954	VV	2365	46991	0.79%	0.156%
220	18.990	18.954	19.058	VV	1736	54598	0.92%	0.181%
221	19.129	19.058	19.162	PV	2758	83010	1.40%	0.275%
222	19.220	19.162	19.273	VV	5663	231324	3.89%	0.767%
223	19.305	19.273	19.354	VV	3043	111520	1.88%	0.370%
224	19.368	19.354	19.400	VV	1915	45790	0.77%	0.152%
225	19.420	19.400	19.436	VV	1535	28380	0.48%	0.094%
226	19.462	19.436	19.498	VV	1689	48149	0.81%	0.160%
227	19.517	19.498	19.537	VV	1271	24647	0.41%	0.082%
228	19.570	19.537	19.584	VV	1348	31251	0.53%	0.104%
229	19.610	19.584	19.644	VV	2042	53105	0.89%	0.176%
230	19.675	19.644	19.696	VV	3207	65492	1.10%	0.217%
231	19.721	19.696	19.758	VV	2639	72839	1.22%	0.241%
232	19.871	19.758	19.910	VV	4906	274259	4.61%	0.909%
233	19.953	19.910	20.067	VV	6342	446150	7.50%	1.479%
234	20.081	20.067	20.108	VV	3708	88375	1.49%	0.293%
235	20.181	20.108	20.205	VV	4076	214523	3.61%	0.711%
236	20.261	20.205	20.303	VV	6896	332780	5.60%	1.103%
237	20.347	20.303	20.371	VV	6381	242220	4.07%	0.803%
238	20.390	20.371	20.419	VV	5872	163369	2.75%	0.541%
239	20.504	20.419	20.541	VV	7960	448561	7.54%	1.487%
240	20.606	20.541	20.634	VV	6247	333077	5.60%	1.104%
241	20.658	20.634	20.674	VV	6331	149375	2.51%	0.495%
242	20.733	20.674	20.767	VV	7174	373506	6.28%	1.238%
243	20.860	20.767	20.919	VV	7422	628357	10.57%	2.082%
244	20.985	20.919	20.997	VV	6627	313375	5.27%	1.039%
245	21.019	20.997	21.049	VV	6425	193706	3.26%	0.642%
246	21.074	21.049	21.124	VV	6229	270329	4.55%	0.896%

						rters		
247	21.175	21.124	21.195	VV	5689	242021	4.07%	0.802%
248	21.242	21.195	21.254	VV	5404	192723	3.24%	0.639%
249	21.383	21.254	21.454	VV	5627	637282	10.72%	2.112%
250	21.496	21.454	21.564	VV	5078	305911	5.14%	1.014%
251	21.629	21.564	21.658	VV	3852	216143	3.63%	0.716%
252	21.769	21.658	21.808	VV	4371	362461	6.09%	1.201%
253	21.816	21.808	21.866	VV	4069	138292	2.33%	0.458%
254	21.923	21.866	22.015	VV	3858	300638	5.05%	0.996%
255	22.023	22.015	22.047	VV	2368	44331	0.75%	0.147%
256	22.076	22.047	22.097	VV	2186	63017	1.06%	0.209%
257	22.142	22.097	22.158	VV	1940	71385	1.20%	0.237%
258	22.213	22.158	22.413	VV	1815	167585	2.82%	0.555%
					Sum of corrected areas:	30174618		

Aliphatic EPH 061025.M Fri Jun 13 07:17:54 2025