

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062025AL\
 Data File : FE054514.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jun 2025 10:22
 Sample : Q2355-04DL 1000X
 Misc :
 ALS Vial : 11 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	2.975	2.965	3.028	PV	117	1477	0.11%	0.002%
2	3.041	3.028	3.121	PV	60	2938	0.23%	0.004%
3	3.130	3.121	3.154	VV	95	1223	0.09%	0.002%
4	3.170	3.154	3.264	VV	165	5287	0.41%	0.008%
5	3.281	3.264	3.293	VV	86	993	0.08%	0.001%
6	3.310	3.293	3.338	VV	177	2092	0.16%	0.003%
7	3.368	3.338	3.439	PV	2033	26543	2.04%	0.040%
8	3.463	3.439	3.499	VV	153	3591	0.28%	0.005%
9	3.518	3.499	3.588	VV	147	5295	0.41%	0.008%
10	3.669	3.588	3.729	VV	470	15781	1.21%	0.024%
11	3.736	3.729	3.768	VV	134	1979	0.15%	0.003%
12	3.796	3.768	3.820	VV	254	5552	0.43%	0.008%
13	3.862	3.820	3.955	VV	3232	48755	3.75%	0.074%
14	3.969	3.955	3.998	VV	170	3161	0.24%	0.005%
15	4.023	3.998	4.065	VV	161	4019	0.31%	0.006%
16	4.081	4.065	4.125	VV	155	3257	0.25%	0.005%
17	4.134	4.125	4.158	VV	125	1483	0.11%	0.002%
18	4.188	4.158	4.298	VV	244	10745	0.83%	0.016%
19	4.306	4.298	4.344	VV	118	2190	0.17%	0.003%
20	4.360	4.344	4.378	VV	146	1704	0.13%	0.003%
21	4.384	4.378	4.408	VV	142	1675	0.13%	0.003%
22	4.421	4.408	4.431	VV	131	1384	0.11%	0.002%
23	4.444	4.431	4.461	VV	126	1765	0.14%	0.003%
24	4.469	4.461	4.485	VV	157	1344	0.10%	0.002%
25	4.514	4.485	4.551	VV	143	3479	0.27%	0.005%
26	4.560	4.551	4.588	VV	109	1615	0.12%	0.002%
27	4.601	4.588	4.632	VV	127	1781	0.14%	0.003%
28	4.641	4.632	4.664	VV	75	1140	0.09%	0.002%
29	4.675	4.664	4.691	VV	80	891	0.07%	0.001%
30	4.693	4.691	4.702	VV	91	320	0.02%	0.000%
31	4.725	4.702	4.754	PV	78	1084	0.08%	0.002%
32	4.761	4.754	4.769	VV	89	615	0.05%	0.001%
33	4.790	4.769	4.824	VV	101	2161	0.17%	0.003%
34	4.851	4.824	4.886	VV	203	3537	0.27%	0.005%
35	4.903	4.886	4.935	VV	151	2794	0.21%	0.004%
36	4.944	4.935	4.974	VV	138	2395	0.18%	0.004%

					rteres			
37	4.992	4.974	5.024	VV	140	2584	0.20%	0.004%
38	5.039	5.024	5.091	VV	118	2582	0.20%	0.004%
39	5.120	5.091	5.138	PV	166	2817	0.22%	0.004%
40	5.146	5.138	5.244	VV	149	4689	0.36%	0.007%
41	5.260	5.244	5.303	VV	143	2528	0.19%	0.004%
42	5.318	5.303	5.330	PV	107	1010	0.08%	0.002%
43	5.435	5.330	5.466	VV	170	7342	0.56%	0.011%
44	5.519	5.466	5.531	PV	121	3183	0.24%	0.005%
45	5.585	5.531	5.605	VV	265	5520	0.42%	0.008%
46	5.614	5.605	5.738	VV	110	5144	0.40%	0.008%
47	5.752	5.738	5.795	VV	241	4055	0.31%	0.006%
48	5.805	5.795	5.828	PV	97	1144	0.09%	0.002%
49	5.838	5.828	5.878	VV	114	2661	0.20%	0.004%
50	5.884	5.878	5.931	VV	118	2280	0.18%	0.003%
51	5.974	5.931	6.041	VV	275	6217	0.48%	0.009%
52	6.103	6.041	6.156	VV	211	6215	0.48%	0.009%
53	6.199	6.156	6.231	PV	246	5921	0.46%	0.009%
54	6.244	6.231	6.276	VV	201	3171	0.24%	0.005%
55	6.338	6.276	6.361	VV	318	9928	0.76%	0.015%
56	6.385	6.361	6.418	VV	268	5387	0.41%	0.008%
57	6.431	6.418	6.451	VV	268	2791	0.21%	0.004%
58	6.544	6.451	6.597	PV	419	16932	1.30%	0.026%
59	6.623	6.597	6.678	VV	334	8709	0.67%	0.013%
60	6.692	6.678	6.722	VV	209	3477	0.27%	0.005%
61	6.737	6.722	6.747	VV	241	2238	0.17%	0.003%
62	6.769	6.747	6.790	VV	416	7682	0.59%	0.012%
63	6.802	6.790	6.825	VV	230	3996	0.31%	0.006%
64	6.835	6.825	6.841	VV	122	831	0.06%	0.001%
65	6.868	6.841	6.914	VV	325	7570	0.58%	0.011%
66	6.939	6.914	6.988	VV	326	7385	0.57%	0.011%
67	7.023	6.988	7.054	VV	751	15792	1.21%	0.024%
68	7.072	7.054	7.093	VV	565	8470	0.65%	0.013%
69	7.147	7.093	7.166	VV	789	22599	1.74%	0.034%
70	7.188	7.166	7.218	VV	843	17220	1.32%	0.026%
71	7.261	7.218	7.287	VV	1155	32448	2.49%	0.049%
72	7.297	7.287	7.312	VV	721	8920	0.69%	0.013%
73	7.337	7.312	7.372	VV	1135	25797	1.98%	0.039%
74	7.403	7.372	7.421	VV	830	18251	1.40%	0.028%
75	7.434	7.421	7.451	VV	889	13352	1.03%	0.020%
76	7.466	7.451	7.488	VV	725	13749	1.06%	0.021%
77	7.505	7.488	7.523	VV	1033	17711	1.36%	0.027%
78	7.543	7.523	7.556	VV	2529	35621	2.74%	0.054%
79	7.566	7.556	7.586	VV	2338	32959	2.53%	0.050%
80	7.600	7.586	7.634	VV	1466	36504	2.81%	0.055%
81	7.643	7.634	7.667	VV	1022	18122	1.39%	0.027%
82	7.681	7.667	7.690	VV	840	11182	0.86%	0.017%
83	7.741	7.690	7.778	VV	2394	78976	6.07%	0.119%
84	7.788	7.778	7.804	VV	1120	16256	1.25%	0.025%
85	7.846	7.804	7.872	VV	2068	57140	4.39%	0.086%
86	7.903	7.872	7.921	VV	1313	34852	2.68%	0.053%
87	7.938	7.921	7.956	VV	1755	28818	2.21%	0.043%
88	7.994	7.956	8.014	VV	3036	64819	4.98%	0.098%
89	8.042	8.014	8.062	VV	2843	63462	4.88%	0.096%

					rteres			
90	8.081	8.062	8.111	VV	2154	56359	4.33%	0.085%
91	8.137	8.111	8.154	VV	2513	55454	4.26%	0.084%
92	8.174	8.154	8.190	VV	4523	70660	5.43%	0.107%
93	8.200	8.190	8.219	VV	3173	46071	3.54%	0.069%
94	8.239	8.219	8.253	VV	2806	49373	3.79%	0.074%
95	8.270	8.253	8.296	VV	3023	66987	5.15%	0.101%
96	8.318	8.296	8.340	VV	2976	65985	5.07%	0.100%
97	8.358	8.340	8.381	VV	2712	58827	4.52%	0.089%
98	8.429	8.381	8.441	VV	4739	119682	9.20%	0.181%
99	8.450	8.441	8.501	VV	4480	136665	10.50%	0.206%
100	8.521	8.501	8.534	VV	3557	67258	5.17%	0.101%
101	8.545	8.534	8.554	VV	3483	40134	3.08%	0.061%
102	8.573	8.554	8.589	VV	13389	174323	13.40%	0.263%
103	8.600	8.589	8.623	VV	8520	124707	9.58%	0.188%
104	8.631	8.623	8.647	VV	4101	56524	4.34%	0.085%
105	8.668	8.647	8.716	VV	5074	177620	13.65%	0.268%
106	8.740	8.716	8.762	VV	3917	98180	7.55%	0.148%
107	8.778	8.762	8.791	VV	3395	54505	4.19%	0.082%
108	8.833	8.791	8.856	VV	5307	166886	12.83%	0.252%
109	8.898	8.856	8.921	VV	9199	237258	18.23%	0.358%
110	8.938	8.921	8.949	VV	6560	100064	7.69%	0.151%
111	8.965	8.949	8.981	VV	7880	128321	9.86%	0.194%
112	8.990	8.981	9.022	VV	6327	132039	10.15%	0.199%
113	9.067	9.022	9.084	VV	6969	216117	16.61%	0.326%
114	9.101	9.084	9.120	VV	5805	115350	8.86%	0.174%
115	9.135	9.120	9.156	VV	6258	123339	9.48%	0.186%
116	9.196	9.156	9.248	VV	10720	353064	27.13%	0.533%
117	9.284	9.248	9.301	VV	6616	181306	13.93%	0.273%
118	9.316	9.301	9.334	VV	6160	116001	8.91%	0.175%
119	9.363	9.334	9.387	VV	6652	189417	14.56%	0.286%
120	9.408	9.387	9.451	VV	6108	209480	16.10%	0.316%
121	9.479	9.451	9.490	VV	6553	136184	10.47%	0.205%
122	9.508	9.490	9.535	VV	7222	173207	13.31%	0.261%
123	9.579	9.535	9.598	VV	7546	258291	19.85%	0.390%
124	9.614	9.598	9.623	VV	7047	100326	7.71%	0.151%
125	9.660	9.623	9.691	VV	12264	349959	26.90%	0.528%
126	9.739	9.691	9.763	VV	8915	332065	25.52%	0.501%
127	9.787	9.763	9.807	VV	7840	195874	15.05%	0.295%
128	9.819	9.807	9.826	VV	7701	88677	6.82%	0.134%
129	9.841	9.826	9.871	VV	8614	207656	15.96%	0.313%
130	9.888	9.871	9.900	VV	8050	135702	10.43%	0.205%
131	9.915	9.900	9.954	VV	8015	247900	19.05%	0.374%
132	9.971	9.954	9.984	VV	8091	139926	10.75%	0.211%
133	10.017	9.984	10.043	VV	9458	304184	23.38%	0.459%
134	10.063	10.043	10.087	VV	11148	243588	18.72%	0.367%
135	10.098	10.087	10.117	VV	8590	154134	11.85%	0.232%
136	10.147	10.117	10.208	VV	9855	476316	36.61%	0.718%
137	10.236	10.208	10.265	VV	9903	307207	23.61%	0.463%
138	10.294	10.265	10.318	VV	9765	292588	22.49%	0.441%
139	10.332	10.318	10.348	VV	10001	176487	13.56%	0.266%
140	10.374	10.348	10.388	VV	10320	240233	18.46%	0.362%
141	10.409	10.388	10.423	VV	12343	237328	18.24%	0.358%

					rteres			
142	10.452	10.423	10.474	VV	15471	404191	31.06%	0.610%
143	10.538	10.474	10.562	VV	13278	646229	49.66%	0.975%
144	10.597	10.562	10.621	VV	14439	439230	33.76%	0.663%
145	10.640	10.621	10.672	VV	12301	363769	27.96%	0.549%
146	10.702	10.672	10.720	VV	14230	384947	29.58%	0.581%
147	10.730	10.720	10.751	VV	14098	255729	19.65%	0.386%
148	10.804	10.751	10.821	VV	17359	611800	47.02%	0.923%
149	10.875	10.821	10.903	VV	22976	895789	68.84%	1.351%
150	10.920	10.903	10.947	VV	17666	440297	33.84%	0.664%
151	10.958	10.947	10.974	VV	15730	251617	19.34%	0.380%
152	11.042	10.974	11.058	VV	17509	839086	64.49%	1.266%
153	11.076	11.058	11.098	VV	17654	406024	31.20%	0.612%
154	11.125	11.098	11.161	VV	19906	706718	54.31%	1.066%
155	11.209	11.161	11.239	VV	20078	909818	69.92%	1.372%
156	11.283	11.239	11.298	VV	21241	702763	54.01%	1.060%
157	11.311	11.298	11.349	VV	21258	625063	48.04%	0.943%
158	11.398	11.349	11.412	VV	21003	767296	58.97%	1.157%
159	11.467	11.412	11.483	VV	22912	939820	72.23%	1.418%
160	11.508	11.483	11.537	VV	26850	776585	59.68%	1.171%
161	11.558	11.537	11.567	VV	23740	418437	32.16%	0.631%
162	11.598	11.567	11.646	VV	31677	1220865	93.83%	1.842%
163	11.664	11.646	11.684	VV	23568	515364	39.61%	0.777%
164	11.706	11.684	11.726	VV	22788	552553	42.47%	0.833%
165	11.754	11.726	11.770	VV	23614	608612	46.77%	0.918%
166	11.805	11.770	11.851	VV	27736	1217122	93.54%	1.836%
167	11.871	11.851	11.884	VV	25708	496553	38.16%	0.749%
168	11.901	11.884	11.924	VV	26224	608141	46.74%	0.917%
169	11.943	11.924	11.974	VV	25657	750737	57.70%	1.132%
170	11.998	11.974	12.021	VV	27436	723766	55.62%	1.092%
171	12.030	12.021	12.044	VV	25904	348228	26.76%	0.525%
172	12.063	12.044	12.091	VV	26407	715356	54.98%	1.079%
173	12.116	12.091	12.133	VV	27000	655921	50.41%	0.989%
174	12.158	12.133	12.167	VV	29653	558719	42.94%	0.843%
175	12.176	12.167	12.198	VV	29857	529144	40.67%	0.798%
176	12.217	12.198	12.235	VV	26970	588999	45.27%	0.888%
177	12.259	12.235	12.271	VV	26564	558334	42.91%	0.842%
178	12.287	12.271	12.358	VV	26682	1301195	100.00%	1.963%
179	12.379	12.358	12.423	VV	24939	954490	73.35%	1.440%
180	12.480	12.423	12.508	VV	26653	1297205	99.69%	1.957%
181	12.517	12.508	12.527	VV	24965	292289	22.46%	0.441%
182	12.561	12.527	12.580	VV	25644	789427	60.67%	1.191%
183	12.594	12.580	12.624	VV	24957	629567	48.38%	0.950%
184	12.673	12.624	12.709	VV	24659	1240614	95.34%	1.871%
185	12.742	12.709	12.764	VV	26211	816160	62.72%	1.231%
186	12.781	12.764	12.794	VV	24416	432471	33.24%	0.652%
187	12.821	12.794	12.841	VV	28660	724078	55.65%	1.092%
188	12.855	12.841	12.874	VV	25155	489516	37.62%	0.738%
189	12.889	12.874	12.951	VV	24907	1106144	85.01%	1.668%
190	12.963	12.951	12.981	VV	22992	404159	31.06%	0.610%
191	12.994	12.981	13.008	VV	21491	339214	26.07%	0.512%
192	13.018	13.008	13.027	VV	21417	250619	19.26%	0.378%
193	13.045	13.027	13.053	VV	21420	327176	25.14%	0.494%
194	13.079	13.053	13.131	VV	23400	1052179	80.86%	1.587%

					rteres			
195	13.146	13.131	13.169	VV	22755	505176	38.82%	0.762%
196	13.182	13.169	13.222	VV	22412	691603	53.15%	1.043%
197	13.234	13.222	13.255	VV	21495	408379	31.38%	0.616%
198	13.270	13.255	13.296	VV	22344	533795	41.02%	0.805%
199	13.315	13.296	13.348	VV	22462	680642	52.31%	1.027%
200	13.362	13.348	13.394	VV	21699	577984	44.42%	0.872%
201	13.402	13.394	13.415	VV	20414	250346	19.24%	0.378%
202	13.434	13.415	13.454	VV	22470	493578	37.93%	0.745%
203	13.461	13.454	13.474	VV	20585	247211	19.00%	0.373%
204	13.493	13.474	13.521	VV	21382	577521	44.38%	0.871%
205	13.531	13.521	13.568	VV	20028	545508	41.92%	0.823%
206	13.597	13.568	13.630	VV	19048	694440	53.37%	1.047%
207	13.665	13.630	13.684	VV	19788	613516	47.15%	0.925%
208	13.707	13.684	13.733	VV	19242	553343	42.53%	0.835%
209	13.743	13.733	13.781	VV	18587	512702	39.40%	0.773%
210	13.788	13.781	13.832	VV	17442	519019	39.89%	0.783%
211	13.872	13.832	13.898	VV	17970	683174	52.50%	1.030%
212	13.934	13.898	13.979	VV	17635	823551	63.29%	1.242%
213	14.021	13.979	14.053	VV	17636	717813	55.17%	1.083%
214	14.080	14.053	14.144	VV	16213	832404	63.97%	1.256%
215	14.166	14.144	14.213	VV	14982	594435	45.68%	0.897%
216	14.250	14.213	14.278	VV	15515	568893	43.72%	0.858%
217	14.288	14.278	14.301	VV	14168	197178	15.15%	0.297%
218	14.317	14.301	14.383	VV	14662	665171	51.12%	1.003%
219	14.406	14.383	14.458	VV	13113	570253	43.83%	0.860%
220	14.468	14.458	14.478	VV	12565	148607	11.42%	0.224%
221	14.495	14.478	14.567	VV	12506	640025	49.19%	0.965%
222	14.587	14.567	14.621	VV	13083	385024	29.59%	0.581%
223	14.647	14.621	14.692	VV	11847	474391	36.46%	0.716%
224	14.710	14.692	14.780	VV	11684	558755	42.94%	0.843%
225	14.792	14.780	14.811	VV	10302	188599	14.49%	0.284%
226	14.831	14.811	14.855	VV	10526	271371	20.86%	0.409%
227	14.866	14.855	14.924	VV	9947	385963	29.66%	0.582%
228	14.938	14.924	14.998	VV	8562	374777	28.80%	0.565%
229	15.009	14.998	15.014	VV	8233	79439	6.11%	0.120%
230	15.026	15.014	15.087	VV	8421	349160	26.83%	0.527%
231	15.128	15.087	15.175	VV	8756	412425	31.70%	0.622%
232	15.185	15.175	15.241	VV	7423	269051	20.68%	0.406%
233	15.270	15.241	15.302	VV	6747	234996	18.06%	0.354%
234	15.324	15.302	15.348	VV	6133	160773	12.36%	0.243%
235	15.373	15.348	15.448	VV	5930	332226	25.53%	0.501%
236	15.459	15.448	15.493	VV	5251	134149	10.31%	0.202%
237	15.510	15.493	15.531	VV	4937	107308	8.25%	0.162%
238	15.552	15.531	15.618	VV	4846	237845	18.28%	0.359%
239	15.648	15.618	15.674	VV	5135	153296	11.78%	0.231%
240	15.694	15.674	15.768	VV	4222	211615	16.26%	0.319%
241	15.773	15.768	15.796	VV	3271	54097	4.16%	0.082%
242	15.822	15.796	15.862	VV	3238	123879	9.52%	0.187%
243	15.876	15.862	15.921	VV	2951	99544	7.65%	0.150%
244	15.962	15.921	16.011	VV	3009	146218	11.24%	0.221%
245	16.021	16.011	16.092	VV	2482	107988	8.30%	0.163%
246	16.111	16.092	16.131	VV	2288	49077	3.77%	0.074%

					rteres			
247	16.152	16.131	16.273	VV	2565	158297	12.17%	0.239%
248	16.284	16.273	16.308	VV	1434	28806	2.21%	0.043%
249	16.332	16.308	16.415	VV	1682	86141	6.62%	0.130%
250	16.470	16.415	16.555	VV	2048	96561	7.42%	0.146%
251	16.634	16.555	16.666	VV	1267	54432	4.18%	0.082%
252	16.674	16.666	16.697	VV	554	9038	0.69%	0.014%
253	16.707	16.697	16.734	VV	457	8894	0.68%	0.013%
254	16.747	16.734	16.763	VV	443	6345	0.49%	0.010%
255	16.793	16.763	16.840	VV	561	19078	1.47%	0.029%
256	16.865	16.840	16.917	VV	411	11805	0.91%	0.018%
257	16.958	16.917	17.020	VV	266	10778	0.83%	0.016%
258	17.104	17.020	17.132	PV	1019	20423	1.57%	0.031%
259	17.141	17.132	17.157	VV	157	1582	0.12%	0.002%
260	17.168	17.157	17.178	PV	83	443	0.03%	0.001%
261	17.229	17.178	17.243	VV	105	2440	0.19%	0.004%
262	17.333	17.243	17.368	VV	265	9788	0.75%	0.015%
263	17.468	17.368	17.474	PV	239	9679	0.74%	0.015%
264	17.509	17.474	17.524	VV	244	5719	0.44%	0.009%
265	17.555	17.524	17.598	VV	1124	19901	1.53%	0.030%
266	17.667	17.598	17.679	VV	218	6731	0.52%	0.010%
267	17.684	17.679	17.692	VV	110	641	0.05%	0.001%
268	17.699	17.692	17.711	PV	93	475	0.04%	0.001%
269	17.755	17.711	17.781	PV	235	4492	0.35%	0.007%
270	17.851	17.781	17.864	VV	133	3047	0.23%	0.005%
271	17.991	17.864	18.021	PV	1527	27690	2.13%	0.042%
272	18.129	18.021	18.141	VV	316	7528	0.58%	0.011%
273	18.165	18.141	18.208	VV	433	7822	0.60%	0.012%
274	18.265	18.208	18.275	PV	157	2803	0.22%	0.004%
275	18.312	18.275	18.344	VV	472	10321	0.79%	0.016%
276	18.371	18.344	18.383	VV	313	6003	0.46%	0.009%
277	18.415	18.383	18.451	VV	1864	29767	2.29%	0.045%
278	18.501	18.451	18.510	VV	127	3435	0.26%	0.005%
279	19.988	19.640	20.018	VV	3932	416105	31.98%	0.628%
Sum of corrected areas:					66296206			

Aliphatic EPH 061025.M Sat Jun 21 02:23:44 2025