

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070825AL\
Data File : FE054748.D
Signal(s) : FID1B.ch
Acq On : 08 Jul 2025 18:35
Sample : Q2504-07
Misc :
ALS Vial : 29 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	2.843	2.805	2.875	BV	160	2231	0.06%	0.007%
2	2.887	2.875	2.913	VV	72	1094	0.03%	0.003%
3	2.925	2.913	2.945	PV	185	1170	0.03%	0.003%
4	2.969	2.945	3.018	VV	197	4103	0.10%	0.012%
5	3.055	3.018	3.072	VV	231	4668	0.12%	0.014%
6	3.079	3.072	3.108	VV	177	2432	0.06%	0.007%
7	3.113	3.108	3.137	VV	107	1389	0.03%	0.004%
8	3.157	3.137	3.195	PV	431	6194	0.15%	0.018%
9	3.200	3.195	3.212	VV	100	730	0.02%	0.002%
10	3.224	3.212	3.251	VV	131	1504	0.04%	0.004%
11	3.269	3.251	3.278	VV	137	1568	0.04%	0.005%
12	3.289	3.278	3.301	VV	170	1671	0.04%	0.005%
13	3.313	3.301	3.358	VV	171	2630	0.07%	0.008%
14	3.385	3.358	3.401	VV	145	2031	0.05%	0.006%
15	3.420	3.401	3.439	VV	294	3717	0.09%	0.011%
16	3.446	3.439	3.536	VV	158	4591	0.11%	0.013%
17	3.567	3.536	3.589	VV	185	3485	0.09%	0.010%
18	3.613	3.589	3.671	VV	171	5271	0.13%	0.015%
19	3.673	3.671	3.694	VV	130	1249	0.03%	0.004%
20	3.727	3.694	3.736	VV	164	3527	0.09%	0.010%
21	3.774	3.736	3.801	VV	276	5917	0.15%	0.017%
22	3.811	3.801	3.832	VV	147	1725	0.04%	0.005%
23	3.874	3.832	3.906	VV	185	5139	0.13%	0.015%
24	4.013	3.906	4.045	VV	171	8507	0.21%	0.025%
25	4.066	4.045	4.095	VV	203	3854	0.10%	0.011%
26	4.107	4.095	4.117	VV	170	2029	0.05%	0.006%
27	4.131	4.117	4.189	VV	206	6209	0.15%	0.018%
28	4.210	4.189	4.230	VV	260	4748	0.12%	0.014%
29	4.243	4.230	4.253	VV	325	4022	0.10%	0.012%
30	4.269	4.253	4.348	VV	745	23046	0.57%	0.067%
31	4.354	4.348	4.362	VV	259	1892	0.05%	0.006%
32	4.379	4.362	4.413	VV	292	6989	0.17%	0.020%
33	4.448	4.413	4.555	VV	688	25099	0.62%	0.073%
34	4.563	4.555	4.613	VV	231	6396	0.16%	0.019%
35	4.625	4.613	4.651	VV	277	4861	0.12%	0.014%
36	4.681	4.651	4.697	VV	375	6530	0.16%	0.019%

					rteres			
37	4.717	4.697	4.742	VV	293	5486	0.14%	0.016%
38	4.785	4.742	4.831	VV	350	12932	0.32%	0.038%
39	4.862	4.831	4.874	VV	437	8482	0.21%	0.025%
40	4.889	4.874	4.901	VV	470	6380	0.16%	0.019%
41	4.907	4.901	4.926	VV	441	5811	0.14%	0.017%
42	4.931	4.926	4.984	VV	405	10074	0.25%	0.029%
43	4.996	4.984	5.035	VV	288	7136	0.18%	0.021%
44	5.054	5.035	5.121	VV	285	10940	0.27%	0.032%
45	5.152	5.121	5.185	VV	250	6005	0.15%	0.018%
46	5.208	5.185	5.268	VV	211	6671	0.17%	0.020%
47	5.295	5.268	5.306	VV	194	2965	0.07%	0.009%
48	5.316	5.306	5.322	VV	130	1071	0.03%	0.003%
49	5.339	5.322	5.371	VV	239	4297	0.11%	0.013%
50	5.396	5.371	5.421	VV	290	5185	0.13%	0.015%
51	5.445	5.421	5.481	VV	225	5400	0.13%	0.016%
52	5.501	5.481	5.523	VV	280	4671	0.12%	0.014%
53	5.533	5.523	5.555	VV	148	2203	0.05%	0.006%
54	5.570	5.555	5.581	VV	169	1917	0.05%	0.006%
55	5.590	5.581	5.602	VV	135	1226	0.03%	0.004%
56	5.625	5.602	5.648	VV	1009	11424	0.28%	0.033%
57	5.657	5.648	5.687	VV	179	2758	0.07%	0.008%
58	5.699	5.687	5.738	VV	166	3179	0.08%	0.009%
59	5.765	5.738	5.787	VV	134	2418	0.06%	0.007%
60	5.819	5.787	5.834	VV	179	3125	0.08%	0.009%
61	5.877	5.834	5.923	VV	513	11516	0.29%	0.034%
62	5.937	5.923	5.961	VV	199	3221	0.08%	0.009%
63	5.994	5.961	6.015	VV	190	3988	0.10%	0.012%
64	6.035	6.015	6.043	VV	157	2385	0.06%	0.007%
65	6.070	6.043	6.117	VV	252	8278	0.21%	0.024%
66	6.143	6.117	6.169	VV	413	7306	0.18%	0.021%
67	6.191	6.169	6.231	VV	447	7244	0.18%	0.021%
68	6.267	6.231	6.288	VV	240	6050	0.15%	0.018%
69	6.290	6.288	6.321	VV	209	3564	0.09%	0.010%
70	6.333	6.321	6.341	VV	432	3609	0.09%	0.011%
71	6.362	6.341	6.382	VV	632	11889	0.30%	0.035%
72	6.399	6.382	6.471	VV	982	24472	0.61%	0.072%
73	6.480	6.471	6.535	VV	479	11909	0.30%	0.035%
74	6.557	6.535	6.586	VV	310	7353	0.18%	0.022%
75	6.629	6.586	6.658	VV	323	10548	0.26%	0.031%
76	6.692	6.658	6.731	VV	1448	23362	0.58%	0.068%
77	6.745	6.731	6.775	VV	361	7514	0.19%	0.022%
78	6.781	6.775	6.825	VV	338	8942	0.22%	0.026%
79	6.850	6.825	6.898	VV	381	14397	0.36%	0.042%
80	6.931	6.898	6.966	VV	859	18129	0.45%	0.053%
81	6.981	6.966	7.005	VV	417	7690	0.19%	0.022%
82	7.008	7.005	7.021	VV	272	2190	0.05%	0.006%
83	7.030	7.021	7.065	VV	293	5354	0.13%	0.016%
84	7.071	7.065	7.083	VV	253	1899	0.05%	0.006%
85	7.092	7.083	7.105	VV	153	1801	0.04%	0.005%
86	7.118	7.105	7.133	VV	199	2546	0.06%	0.007%
87	7.144	7.133	7.158	VV	214	2199	0.05%	0.006%
88	7.208	7.158	7.237	VV	329	8932	0.22%	0.026%
89	7.255	7.237	7.305	VV	638	10891	0.27%	0.032%

					rteres			
90	7.319	7.305	7.327	VV	270	2850	0.07%	0.008%
91	7.348	7.327	7.385	VV	633	15602	0.39%	0.046%
92	7.398	7.385	7.428	VV	429	8974	0.22%	0.026%
93	7.437	7.428	7.463	VV	379	5204	0.13%	0.015%
94	7.495	7.463	7.515	VV	430	8228	0.20%	0.024%
95	7.534	7.515	7.561	VV	669	10730	0.27%	0.031%
96	7.570	7.561	7.621	VV	236	6376	0.16%	0.019%
97	7.639	7.621	7.651	VV	329	3796	0.09%	0.011%
98	7.681	7.651	7.706	VV	848	13728	0.34%	0.040%
99	7.719	7.706	7.758	VV	349	7658	0.19%	0.022%
100	7.804	7.758	7.827	VV	282	8073	0.20%	0.024%
101	7.834	7.827	7.846	VV	215	1999	0.05%	0.006%
102	7.856	7.846	7.878	VV	429	4326	0.11%	0.013%
103	7.891	7.878	7.924	VV	303	5859	0.15%	0.017%
104	7.942	7.924	7.965	VV	303	5821	0.14%	0.017%
105	7.968	7.965	8.008	VV	309	4896	0.12%	0.014%
106	8.028	8.008	8.061	VV	348	6389	0.16%	0.019%
107	8.069	8.061	8.075	VV	163	1410	0.04%	0.004%
108	8.096	8.075	8.129	VV	600	9780	0.24%	0.029%
109	8.150	8.129	8.171	VV	209	3108	0.08%	0.009%
110	8.233	8.171	8.255	VV	951	20651	0.51%	0.060%
111	8.266	8.255	8.330	VV	881	18140	0.45%	0.053%
112	8.408	8.330	8.441	VV	221	11154	0.28%	0.033%
113	8.460	8.441	8.472	VV	334	4903	0.12%	0.014%
114	8.480	8.472	8.498	VV	373	4204	0.10%	0.012%
115	8.514	8.498	8.547	VV	329	7536	0.19%	0.022%
116	8.581	8.547	8.602	VV	671	13931	0.35%	0.041%
117	8.622	8.602	8.637	VV	442	8102	0.20%	0.024%
118	8.678	8.637	8.771	VV	2163	65821	1.64%	0.192%
119	8.808	8.771	8.905	VV	2749	51645	1.28%	0.151%
120	8.922	8.905	8.938	VV	295	4737	0.12%	0.014%
121	8.948	8.938	8.965	VV	306	3312	0.08%	0.010%
122	9.075	8.965	9.087	VV	445	21095	0.52%	0.062%
123	9.108	9.087	9.138	VV	591	13672	0.34%	0.040%
124	9.165	9.138	9.212	VV	952	23599	0.59%	0.069%
125	9.231	9.212	9.254	VV	438	7924	0.20%	0.023%
126	9.302	9.254	9.344	VV	375	15546	0.39%	0.045%
127	9.359	9.344	9.368	VV	304	3449	0.09%	0.010%
128	9.385	9.368	9.395	VV	454	5696	0.14%	0.017%
129	9.423	9.395	9.489	VV	1717	39396	0.98%	0.115%
130	9.520	9.489	9.545	VV	813	16064	0.40%	0.047%
131	9.555	9.545	9.589	VV	407	8989	0.22%	0.026%
132	9.617	9.589	9.688	VV	376	15756	0.39%	0.046%
133	9.707	9.688	9.731	VV	502	8304	0.21%	0.024%
134	9.762	9.731	9.781	VV	545	9920	0.25%	0.029%
135	9.791	9.781	9.803	VV	398	4224	0.10%	0.012%
136	9.813	9.803	9.836	VV	369	4991	0.12%	0.015%
137	9.858	9.836	9.884	VV	1019	17185	0.43%	0.050%
138	9.899	9.884	9.938	VV	793	18281	0.45%	0.053%
139	9.975	9.938	10.014	VV	545	18452	0.46%	0.054%
140	10.044	10.014	10.055	VV	619	11039	0.27%	0.032%
141	10.080	10.055	10.107	VV	631	15674	0.39%	0.046%

					rteres			
142	10.119	10.107	10.125	VV	410	4152	0.10%	0.012%
143	10.176	10.125	10.221	VV	41326	435749	10.83%	1.274%
144	10.241	10.221	10.275	VV	914	19152	0.48%	0.056%
145	10.304	10.275	10.378	VV	961	28680	0.71%	0.084%
146	10.411	10.378	10.439	VV	405	11839	0.29%	0.035%
147	10.460	10.439	10.541	VV	299	13158	0.33%	0.038%
148	10.560	10.541	10.571	VV	297	2944	0.07%	0.009%
149	10.653	10.571	10.679	PV	3921	52697	1.31%	0.154%
150	10.697	10.679	10.711	VV	464	7362	0.18%	0.022%
151	10.745	10.711	10.771	VV	857	20671	0.51%	0.060%
152	10.784	10.771	10.818	VV	539	10988	0.27%	0.032%
153	10.856	10.818	10.878	VV	445	11812	0.29%	0.035%
154	10.916	10.878	10.933	VV	424	11704	0.29%	0.034%
155	10.955	10.933	10.978	VV	888	16512	0.41%	0.048%
156	11.000	10.978	11.025	VV	886	17360	0.43%	0.051%
157	11.045	11.025	11.067	VV	1068	17944	0.45%	0.052%
158	11.115	11.067	11.135	VV	790	24892	0.62%	0.073%
159	11.150	11.135	11.171	VV	807	12374	0.31%	0.036%
160	11.192	11.171	11.225	VV	462	12361	0.31%	0.036%
161	11.272	11.225	11.288	VV	851	17877	0.44%	0.052%
162	11.317	11.288	11.365	VV	5189	107899	2.68%	0.316%
163	11.385	11.365	11.435	VV	2246	40375	1.00%	0.118%
164	11.445	11.435	11.459	VV	447	5902	0.15%	0.017%
165	11.476	11.459	11.495	VV	498	8659	0.22%	0.025%
166	11.523	11.495	11.548	VV	479	11792	0.29%	0.034%
167	11.555	11.548	11.581	VV	311	3847	0.10%	0.011%
168	11.596	11.581	11.651	VV	669	10638	0.26%	0.031%
169	11.684	11.651	11.701	PV	641	9285	0.23%	0.027%
170	11.724	11.701	11.736	VV	754	10495	0.26%	0.031%
171	11.752	11.736	11.765	VV	1056	12864	0.32%	0.038%
172	11.780	11.765	11.813	VV	988	20262	0.50%	0.059%
173	11.835	11.813	11.891	VV	1312	31715	0.79%	0.093%
174	11.913	11.891	11.931	VV	451	7272	0.18%	0.021%
175	11.948	11.931	11.978	VV	865	12462	0.31%	0.036%
176	12.016	11.978	12.046	VV	1631	39759	0.99%	0.116%
177	12.081	12.046	12.133	VV	375460	4023860	100.00%	11.766%
178	12.151	12.133	12.194	VV	1221	25266	0.63%	0.074%
179	12.236	12.194	12.253	VV	1058	20602	0.51%	0.060%
180	12.270	12.253	12.285	VV	960	12529	0.31%	0.037%
181	12.300	12.285	12.328	VV	912	12991	0.32%	0.038%
182	12.361	12.328	12.388	PV	284	5135	0.13%	0.015%
183	12.425	12.388	12.440	VV	928	15234	0.38%	0.045%
184	12.474	12.440	12.505	VV	1419	34352	0.85%	0.100%
185	12.523	12.505	12.571	VV	3132	59789	1.49%	0.175%
186	12.590	12.571	12.645	VV	1616	35246	0.88%	0.103%
187	12.673	12.645	12.777	VV	54198	706668	17.56%	2.066%
188	12.794	12.777	12.834	VV	979	24972	0.62%	0.073%
189	12.857	12.834	12.921	VV	605	23892	0.59%	0.070%
190	12.931	12.921	12.989	VV	910	17825	0.44%	0.052%
191	13.020	12.989	13.045	VV	1655	30012	0.75%	0.088%
192	13.066	13.045	13.107	VV	1642	30658	0.76%	0.090%
193	13.139	13.107	13.218	VV	9740	133978	3.33%	0.392%
194	13.278	13.218	13.301	VV	1044	19907	0.49%	0.058%

					rteres			
195	13.327	13.301	13.365	VV	896	22860	0.57%	0.067%
196	13.381	13.365	13.399	VV	644	8793	0.22%	0.026%
197	13.439	13.399	13.465	VV	8571	106130	2.64%	0.310%
198	13.517	13.465	13.590	VV	263530	3051513	75.84%	8.923%
199	13.629	13.590	13.661	VV	1492	24365	0.61%	0.071%
200	13.703	13.661	13.725	VV	1875	41618	1.03%	0.122%
201	13.750	13.725	13.853	VV	3084	101422	2.52%	0.297%
202	13.911	13.853	13.985	VV	7755	144205	3.58%	0.422%
203	14.027	13.985	14.068	VV	1849	42281	1.05%	0.124%
204	14.137	14.068	14.161	VV	1192	31958	0.79%	0.093%
205	14.179	14.161	14.197	VV	1010	14689	0.37%	0.043%
206	14.220	14.197	14.243	VV	1818	26849	0.67%	0.079%
207	14.268	14.243	14.288	VV	1499	26736	0.66%	0.078%
208	14.305	14.288	14.330	VV	1192	22607	0.56%	0.066%
209	14.348	14.330	14.393	VV	847	16686	0.41%	0.049%
210	14.429	14.393	14.464	VV	571	13821	0.34%	0.040%
211	14.523	14.464	14.581	VV	865	24419	0.61%	0.071%
212	14.664	14.581	14.689	PV	2811	44953	1.12%	0.131%
213	14.709	14.689	14.727	VV	1433	19486	0.48%	0.057%
214	14.749	14.727	14.815	VV	1306	37896	0.94%	0.111%
215	14.836	14.815	14.884	VV	1339	29081	0.72%	0.085%
216	14.908	14.884	14.923	VV	1113	18580	0.46%	0.054%
217	14.942	14.923	14.981	VV	1212	26946	0.67%	0.079%
218	15.011	14.981	15.034	VV	1489	20654	0.51%	0.060%
219	15.066	15.034	15.103	VV	1669	29915	0.74%	0.087%
220	15.149	15.103	15.181	VV	467	14033	0.35%	0.041%
221	15.220	15.181	15.250	VV	549	14407	0.36%	0.042%
222	15.277	15.250	15.295	PV	1121	14648	0.36%	0.043%
223	15.322	15.295	15.342	VV	5026	67274	1.67%	0.197%
224	15.363	15.342	15.398	VV	5515	81427	2.02%	0.238%
225	15.420	15.398	15.444	VV	1272	17163	0.43%	0.050%
226	15.482	15.444	15.541	VV	1526	36112	0.90%	0.106%
227	15.562	15.541	15.598	VV	594	10387	0.26%	0.030%
228	15.623	15.598	15.650	PV	682	12324	0.31%	0.036%
229	15.672	15.650	15.705	VV	617	12394	0.31%	0.036%
230	15.758	15.705	15.835	VV	17047	286454	7.12%	0.838%
231	15.853	15.835	15.871	VV	627	7993	0.20%	0.023%
232	15.915	15.871	15.938	VV	3233	62212	1.55%	0.182%
233	15.980	15.938	16.018	VV	6315	111349	2.77%	0.326%
234	16.034	16.018	16.061	VV	859	12377	0.31%	0.036%
235	16.154	16.061	16.194	PV	1023	44351	1.10%	0.130%
236	16.217	16.194	16.255	VV	523	12044	0.30%	0.035%
237	16.278	16.255	16.311	VV	1113	19223	0.48%	0.056%
238	16.358	16.311	16.377	VV	805	18293	0.45%	0.053%
239	16.400	16.377	16.427	VV	1522	23583	0.59%	0.069%
240	16.462	16.427	16.511	VV	1701	31290	0.78%	0.091%
241	16.532	16.511	16.551	VV	338	4031	0.10%	0.012%
242	16.605	16.551	16.643	PV	374	14304	0.36%	0.042%
243	16.703	16.643	16.728	PV	2296	40236	1.00%	0.118%
244	16.773	16.728	16.834	VV	12357	225885	5.61%	0.661%
245	16.885	16.834	16.935	VV	8937	152924	3.80%	0.447%
246	16.968	16.935	16.995	VV	3511	51816	1.29%	0.152%

rteres								
247	17.016	16.995	17.065	VV	1722	22869	0.57%	0.067%
248	17.206	17.065	17.232	PV	4203	73018	1.81%	0.214%
249	17.263	17.232	17.301	PV	5428	75775	1.88%	0.222%
250	17.355	17.301	17.381	VV	2400	58854	1.46%	0.172%
251	17.429	17.381	17.461	VV	6870	152666	3.79%	0.446%
252	17.505	17.461	17.535	PV	365	6447	0.16%	0.019%
253	17.621	17.535	17.657	PV	1493	37287	0.93%	0.109%
254	17.717	17.657	17.770	VV	22427	401917	9.99%	1.175%
255	17.802	17.770	17.835	VV	10499	165227	4.11%	0.483%
256	17.888	17.835	17.909	VV	1973	38294	0.95%	0.112%
257	17.932	17.909	17.960	VV	1216	24360	0.61%	0.071%
258	17.985	17.960	18.005	VV	647	11609	0.29%	0.034%
259	18.032	18.005	18.071	PV	607	13494	0.34%	0.039%
260	18.241	18.071	18.281	PV	4607	147327	3.66%	0.431%
261	18.330	18.281	18.385	VV	6738	120349	2.99%	0.352%
262	18.406	18.385	18.444	VV	1504	35225	0.88%	0.103%
263	18.482	18.444	18.519	VV	1781	44294	1.10%	0.130%
264	18.601	18.519	18.628	VV	14849	342496	8.51%	1.002%
265	18.664	18.628	18.701	VV	14439	304506	7.57%	0.890%
266	18.767	18.701	18.848	VV	3824	179643	4.46%	0.525%
267	18.892	18.848	18.935	VV	5695	114170	2.84%	0.334%
268	18.971	18.935	19.005	VV	1978	63389	1.58%	0.185%
269	19.070	19.005	19.131	VV	9562	264956	6.58%	0.775%
270	19.176	19.131	19.227	VV	9371	263915	6.56%	0.772%
271	19.247	19.227	19.267	VV	2982	57547	1.43%	0.168%
272	19.291	19.267	19.318	VV	2969	69320	1.72%	0.203%
273	19.376	19.318	19.391	VV	4307	127793	3.18%	0.374%
274	19.437	19.391	19.468	VV	23345	563169	14.00%	1.647%
275	19.485	19.468	19.521	VV	10599	271051	6.74%	0.793%
276	19.570	19.521	19.598	VV	8502	287545	7.15%	0.841%
277	19.621	19.598	19.648	VV	7638	184612	4.59%	0.540%
278	19.727	19.648	19.805	VV	15816	704196	17.50%	2.059%
279	19.860	19.805	19.880	VV	7750	280795	6.98%	0.821%
280	19.934	19.880	19.950	VV	11724	345537	8.59%	1.010%
281	19.970	19.950	20.005	VV	11958	296834	7.38%	0.868%
282	20.049	20.005	20.071	VV	9845	319057	7.93%	0.933%
283	20.229	20.071	20.304	VV	16269	1537328	38.21%	4.495%
284	20.335	20.304	20.350	VV	11624	306342	7.61%	0.896%
285	20.430	20.350	20.450	VV	15824	790374	19.64%	2.311%
286	20.555	20.450	20.578	VV	16666	1177788	29.27%	3.444%
287	20.775	20.578	20.815	VV	17626	2378719	59.12%	6.956%
288	20.964	20.815	21.078	VV	20225	2877441	71.51%	8.414%
289	21.086	21.078	21.125	VV	16570	447155	11.11%	1.308%
290	21.200	21.125	21.220	VV	15505	878003	21.82%	2.567%
291	21.274	21.220	21.337	VV	14652	993365	24.69%	2.905%
292	21.370	21.337	21.443	VV	12841	733432	18.23%	2.145%
293	21.541	21.443	21.565	VV	10484	739706	18.38%	2.163%
294	21.590	21.565	21.666	VV	10202	575060	14.29%	1.682%
295	21.684	21.666	21.808	VV	8192	623128	15.49%	1.822%
296	21.883	21.808	22.015	VV	6173	635767	15.80%	1.859%
297	22.104	22.015	22.184	VV	2782	200452	4.98%	0.586%
Sum of corrected areas:							34198311	

rteres

Aliphatic EPH 062725.M Wed Jul 09 07:16:52 2025