

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111425AL\
 Data File : FE056848.D
 Signal(s) : FID1B.ch
 Acq On : 14 Nov 2025 15:53
 Sample : Q3628-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.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	2.616	2.574	2.679	BV	125	2781	0.05%	0.010%
2	2.690	2.679	2.726	PV	19	900	0.01%	0.003%
3	2.755	2.726	2.765	VV	126	1738	0.03%	0.006%
4	2.783	2.765	2.819	VV	115	2456	0.04%	0.009%
5	2.842	2.819	2.876	PV	123	2884	0.05%	0.010%
6	2.888	2.876	2.938	VV	129	3455	0.06%	0.013%
7	2.996	2.938	3.018	VV	180	5105	0.08%	0.019%
8	3.035	3.018	3.126	VV	156	7585	0.13%	0.028%
9	3.138	3.126	3.191	VV	166	4979	0.08%	0.018%
10	3.228	3.191	3.284	VV	189	7970	0.13%	0.029%
11	3.313	3.284	3.351	VV	220	6678	0.11%	0.024%
12	3.360	3.351	3.408	VV	219	5353	0.09%	0.019%
13	3.420	3.408	3.433	VV	216	2842	0.05%	0.010%
14	3.445	3.433	3.451	VV	242	2165	0.04%	0.008%
15	3.510	3.451	3.581	VV	346	18357	0.30%	0.067%
16	3.596	3.581	3.606	VV	256	3411	0.06%	0.012%
17	3.625	3.606	3.658	VV	302	7530	0.12%	0.027%
18	3.759	3.658	3.780	VV	399	17391	0.29%	0.063%
19	3.801	3.780	3.889	VV	908	29846	0.49%	0.108%
20	3.940	3.889	3.974	VV	517	19511	0.32%	0.071%
21	3.996	3.974	4.067	VV	422	16949	0.28%	0.062%
22	4.078	4.067	4.086	VV	273	2855	0.05%	0.010%
23	4.100	4.086	4.128	VV	355	7585	0.12%	0.028%
24	4.134	4.128	4.154	VV	355	4325	0.07%	0.016%
25	4.175	4.154	4.197	VV	260	6350	0.10%	0.023%
26	4.217	4.197	4.234	VV	280	5450	0.09%	0.020%
27	4.247	4.234	4.271	VV	255	4491	0.07%	0.016%
28	4.307	4.271	4.354	VV	329	13483	0.22%	0.049%
29	4.392	4.354	4.430	VV	335	12221	0.20%	0.044%
30	4.457	4.430	4.502	VV	304	11213	0.18%	0.041%
31	4.514	4.502	4.550	VV	302	7984	0.13%	0.029%
32	4.562	4.550	4.668	VV	466	20670	0.34%	0.075%
33	4.684	4.668	4.724	VV	294	6843	0.11%	0.025%
34	4.745	4.724	4.831	VV	385	15491	0.26%	0.056%
35	4.846	4.831	4.884	VV	454	7344	0.12%	0.027%
36	4.906	4.884	4.942	VV	227	6266	0.10%	0.023%

					rteres			
37	4.986	4.942	4.991	VV	232	5140	0.08%	0.019%
38	5.001	4.991	5.018	VV	287	3740	0.06%	0.014%
39	5.024	5.018	5.042	VV	257	2996	0.05%	0.011%
40	5.069	5.042	5.124	VV	325	8426	0.14%	0.031%
41	5.141	5.124	5.167	VV	187	3449	0.06%	0.013%
42	5.175	5.167	5.203	VV	127	2379	0.04%	0.009%
43	5.236	5.203	5.258	VV	227	6146	0.10%	0.022%
44	5.273	5.258	5.304	VV	274	4651	0.08%	0.017%
45	5.316	5.304	5.332	VV	221	2989	0.05%	0.011%
46	5.367	5.332	5.427	VV	285	8787	0.14%	0.032%
47	5.438	5.427	5.457	VV	153	1650	0.03%	0.006%
48	5.480	5.457	5.498	VV	182	2613	0.04%	0.009%
49	5.547	5.498	5.592	VV	209	7930	0.13%	0.029%
50	5.600	5.592	5.611	VV	122	1284	0.02%	0.005%
51	5.613	5.611	5.658	VV	179	2330	0.04%	0.008%
52	5.673	5.658	5.683	VV	106	917	0.02%	0.003%
53	5.708	5.683	5.791	PV	510	12770	0.21%	0.046%
54	5.825	5.791	5.863	VV	170	4801	0.08%	0.017%
55	5.885	5.863	5.924	VV	447	9285	0.15%	0.034%
56	5.936	5.924	5.953	VV	164	2478	0.04%	0.009%
57	5.967	5.953	5.987	VV	205	2946	0.05%	0.011%
58	6.004	5.987	6.051	VV	423	7228	0.12%	0.026%
59	6.073	6.051	6.088	VV	147	2235	0.04%	0.008%
60	6.115	6.088	6.164	VV	195	4519	0.07%	0.016%
61	6.186	6.164	6.201	VV	167	2288	0.04%	0.008%
62	6.234	6.201	6.251	VV	253	4340	0.07%	0.016%
63	6.330	6.251	6.364	VV	524	19604	0.32%	0.071%
64	6.382	6.364	6.405	VV	424	7055	0.12%	0.026%
65	6.445	6.405	6.485	VV	722	16289	0.27%	0.059%
66	6.523	6.485	6.544	VV	347	7078	0.12%	0.026%
67	6.563	6.544	6.591	VV	212	4876	0.08%	0.018%
68	6.613	6.591	6.670	VV	363	11368	0.19%	0.041%
69	6.680	6.670	6.718	VV	272	5281	0.09%	0.019%
70	6.737	6.718	6.811	VV	597	11322	0.19%	0.041%
71	6.828	6.811	6.848	PV	159	2752	0.05%	0.010%
72	6.861	6.848	6.870	VV	310	2721	0.04%	0.010%
73	6.888	6.870	6.911	VV	1402	16590	0.27%	0.060%
74	6.923	6.911	6.948	VV	344	4653	0.08%	0.017%
75	6.962	6.948	6.989	VV	235	2675	0.04%	0.010%
76	7.026	6.989	7.044	VV	210	4364	0.07%	0.016%
77	7.064	7.044	7.091	VV	269	4878	0.08%	0.018%
78	7.103	7.091	7.114	VV	195	1449	0.02%	0.005%
79	7.138	7.114	7.174	VV	220	5159	0.09%	0.019%
80	7.206	7.174	7.218	VV	241	4033	0.07%	0.015%
81	7.268	7.218	7.294	VV	489	12528	0.21%	0.045%
82	7.309	7.294	7.338	VV	526	7672	0.13%	0.028%
83	7.358	7.338	7.388	VV	314	6740	0.11%	0.024%
84	7.415	7.388	7.432	VV	404	6328	0.10%	0.023%
85	7.457	7.432	7.492	VV	2230	30103	0.50%	0.109%
86	7.531	7.492	7.544	VV	333	8691	0.14%	0.032%
87	7.557	7.544	7.581	VV	461	7431	0.12%	0.027%
88	7.588	7.581	7.614	VV	245	4249	0.07%	0.015%
89	7.638	7.614	7.658	VV	373	7126	0.12%	0.026%

					rteres			
90	7.685	7.658	7.714	VV	1123	16675	0.27%	0.061%
91	7.729	7.714	7.761	VV	338	6693	0.11%	0.024%
92	7.772	7.761	7.790	VV	373	4502	0.07%	0.016%
93	7.814	7.790	7.834	VV	407	7402	0.12%	0.027%
94	7.860	7.834	7.887	VV	851	13483	0.22%	0.049%
95	7.913	7.887	7.931	VV	203	3490	0.06%	0.013%
96	7.946	7.931	7.958	PV	197	2290	0.04%	0.008%
97	8.207	8.195	8.244	VV	2360	61533	1.01%	0.223%
98	8.258	8.244	8.279	VV	1952	37703	0.62%	0.137%
99	8.300	8.279	8.358	VV	2283	73273	1.21%	0.266%
100	8.386	8.358	8.410	VV	3425	57834	0.95%	0.210%
101	8.420	8.410	8.431	VV	1191	15120	0.25%	0.055%
102	8.438	8.431	8.464	VV	1235	21722	0.36%	0.079%
103	8.478	8.464	8.491	VV	1154	16996	0.28%	0.062%
104	8.508	8.491	8.528	VV	1393	26361	0.43%	0.096%
105	8.568	8.528	8.598	VV	2501	62637	1.03%	0.227%
106	8.614	8.598	8.640	VV	1225	24144	0.40%	0.088%
107	8.725	8.640	8.772	VV	1691	82808	1.36%	0.301%
108	8.788	8.772	8.811	VV	776	15720	0.26%	0.057%
109	8.818	8.811	8.844	VV	666	11712	0.19%	0.043%
110	9.108	9.081	9.171	VV	6290	190819	3.14%	0.693%
111	9.187	9.171	9.212	VV	2315	49147	0.81%	0.178%
112	9.232	9.212	9.288	VV	1926	79749	1.31%	0.289%
113	9.314	9.288	9.376	VV	1764	81868	1.35%	0.297%
114	9.399	9.376	9.464	VV	2666	79372	1.31%	0.288%
115	9.481	9.464	9.511	VV	1225	27470	0.45%	0.100%
116	9.523	9.511	9.538	VV	807	12830	0.21%	0.047%
117	9.558	9.538	9.577	VV	965	19178	0.32%	0.070%
118	9.601	9.577	9.624	VV	928	21603	0.36%	0.078%
119	9.634	9.624	9.665	VV	884	16056	0.26%	0.058%
120	9.700	9.665	9.744	VV	877	32130	0.53%	0.117%
121	9.772	9.744	9.779	VV	1004	15925	0.26%	0.058%
122	9.789	9.779	9.834	VV	1054	28803	0.47%	0.105%
123	9.855	9.834	9.884	VV	1236	28084	0.46%	0.102%
124	9.903	9.884	9.916	VV	816	13794	0.23%	0.050%
125	9.935	9.916	9.980	VV	1045	27899	0.46%	0.101%
126	9.995	9.980	10.008	VV	522	7595	0.13%	0.028%
127	10.015	10.008	10.043	VV	571	9974	0.16%	0.036%
128	10.072	10.043	10.164	VV	13142	383830	6.33%	1.393%
129	10.179	10.164	10.340	VV	3292	158223	2.61%	0.574%
130	10.355	10.340	10.440	VV	745	38396	0.63%	0.139%
131	10.457	10.440	10.482	VV	542	11427	0.19%	0.041%
132	10.536	10.482	10.553	VV	4513	72450	1.19%	0.263%
133	10.567	10.553	10.617	VV	3096	60806	1.00%	0.221%
134	10.660	10.617	10.688	VV	818	30307	0.50%	0.110%
135	10.713	10.688	10.754	VV	845	21905	0.36%	0.080%
136	10.811	10.754	10.824	VV	511	16334	0.27%	0.059%
137	10.847	10.824	10.875	VV	625	15085	0.25%	0.055%
138	10.921	10.875	10.943	VV	1398	28509	0.47%	0.103%
139	10.993	10.943	11.018	VV	3613	65765	1.08%	0.239%
140	11.032	11.018	11.079	VV	763	20182	0.33%	0.073%
141	11.142	11.079	11.166	VV	420	16310	0.27%	0.059%

					rteres			
142	11.209	11.166	11.274	VV	4031	113151	1.86%	0.411%
143	11.311	11.274	11.361	VV	1603	62225	1.03%	0.226%
144	11.370	11.361	11.448	VV	786	30500	0.50%	0.111%
145	11.456	11.448	11.482	VV	452	6910	0.11%	0.025%
146	11.495	11.482	11.533	VV	321	8605	0.14%	0.031%
147	11.559	11.533	11.588	VV	703	14741	0.24%	0.054%
148	11.625	11.588	11.668	VV	1245	26460	0.44%	0.096%
149	11.717	11.668	11.768	VV	1904	39430	0.65%	0.143%
150	11.791	11.768	11.809	VV	364	5983	0.10%	0.022%
151	11.822	11.809	11.860	VV	332	5333	0.09%	0.019%
152	11.885	11.860	11.906	VV	234	4648	0.08%	0.017%
153	11.950	11.906	12.097	VV	548830	6068067	100.00%	22.027%
154	12.119	12.097	12.142	VV	1871	34941	0.58%	0.127%
155	12.152	12.142	12.174	VV	1043	18886	0.31%	0.069%
156	12.190	12.174	12.253	VV	1032	30371	0.50%	0.110%
157	12.295	12.253	12.360	VV	902	25991	0.43%	0.094%
158	12.400	12.360	12.478	VV	394	11868	0.20%	0.043%
159	12.507	12.478	12.540	VV	647	12800	0.21%	0.046%
160	12.566	12.540	12.613	VV	3263	75744	1.25%	0.275%
161	12.625	12.613	12.643	VV	1455	20697	0.34%	0.075%
162	12.659	12.643	12.738	VV	1143	43227	0.71%	0.157%
163	12.751	12.738	12.790	VV	611	14575	0.24%	0.053%
164	12.805	12.790	12.841	VV	450	9886	0.16%	0.036%
165	12.870	12.841	12.882	VV	578	9600	0.16%	0.035%
166	12.905	12.882	12.919	VV	1187	17060	0.28%	0.062%
167	12.938	12.919	12.987	VV	1450	31282	0.52%	0.114%
168	13.026	12.987	13.133	VV	11080	219179	3.61%	0.796%
169	13.146	13.133	13.167	VV	328	5250	0.09%	0.019%
170	13.184	13.167	13.204	VV	418	7092	0.12%	0.026%
171	13.218	13.204	13.251	VV	415	7502	0.12%	0.027%
172	13.261	13.251	13.281	VV	177	2199	0.04%	0.008%
173	13.324	13.281	13.355	VV	9228	142597	2.35%	0.518%
174	13.388	13.355	13.541	VV	315147	3934058	64.83%	14.280%
175	13.552	13.541	13.581	VV	1216	20137	0.33%	0.073%
176	13.598	13.581	13.611	VV	714	11621	0.19%	0.042%
177	13.629	13.611	13.641	VV	704	11225	0.18%	0.041%
178	13.651	13.641	13.696	VV	690	17123	0.28%	0.062%
179	13.740	13.696	13.758	VV	652	17670	0.29%	0.064%
180	13.786	13.758	13.875	VV	905	34646	0.57%	0.126%
181	13.933	13.875	14.033	VV	926	49180	0.81%	0.179%
182	14.042	14.033	14.054	VV	323	3697	0.06%	0.013%
183	14.088	14.054	14.120	VV	1004	26549	0.44%	0.096%
184	14.139	14.120	14.156	VV	885	12426	0.20%	0.045%
185	14.195	14.156	14.223	VV	1141	27996	0.46%	0.102%
186	14.266	14.223	14.336	VV	1772	38503	0.63%	0.140%
187	14.366	14.336	14.425	VV	344	11861	0.20%	0.043%
188	14.434	14.425	14.491	VV	266	4551	0.08%	0.017%
189	14.580	14.491	14.608	PV	757	24366	0.40%	0.088%
190	14.654	14.608	14.681	VV	586	15725	0.26%	0.057%
191	14.705	14.681	14.746	VV	772	18332	0.30%	0.067%
192	14.769	14.746	14.793	VV	651	12426	0.20%	0.045%
193	14.821	14.793	14.838	VV	313	7442	0.12%	0.027%
194	14.864	14.838	14.879	VV	551	11020	0.18%	0.040%

					rteres			
195	14.906	14.879	14.963	VV	1350	37573	0.62%	0.136%
196	14.975	14.963	14.994	VV	496	8073	0.13%	0.029%
197	15.061	14.994	15.091	VV	598	26268	0.43%	0.095%
198	15.109	15.091	15.163	VV	501	12964	0.21%	0.047%
199	15.227	15.163	15.241	PV	3491	61104	1.01%	0.222%
200	15.263	15.241	15.354	VV	3976	141019	2.32%	0.512%
201	15.374	15.354	15.411	VV	993	23494	0.39%	0.085%
202	15.420	15.411	15.484	VV	396	10424	0.17%	0.038%
203	15.492	15.484	15.504	VV	97	682	0.01%	0.002%
204	15.524	15.504	15.533	PV	190	2048	0.03%	0.007%
205	15.581	15.533	15.604	VV	465	12338	0.20%	0.045%
206	15.637	15.604	15.746	VV	7910	222876	3.67%	0.809%
207	15.768	15.746	15.815	VV	884	20116	0.33%	0.073%
208	15.840	15.815	15.871	VV	1523	22194	0.37%	0.081%
209	15.901	15.871	15.929	PV	1035	19418	0.32%	0.070%
210	15.947	15.929	15.984	VV	484	10950	0.18%	0.040%
211	16.004	15.984	16.015	VV	274	3828	0.06%	0.014%
212	16.036	16.015	16.052	VV	552	7951	0.13%	0.029%
213	16.083	16.052	16.114	VV	492	11182	0.18%	0.041%
214	16.157	16.114	16.198	VV	362	9273	0.15%	0.034%
215	16.233	16.198	16.251	VV	352	6941	0.11%	0.025%
216	16.269	16.251	16.301	VV	751	11136	0.18%	0.040%
217	16.341	16.301	16.384	VV	299	7831	0.13%	0.028%
218	16.394	16.384	16.434	VV	219	3326	0.05%	0.012%
219	16.492	16.434	16.516	PV	342	9789	0.16%	0.036%
220	16.584	16.516	16.621	PV	578	18259	0.30%	0.066%
221	16.664	16.621	16.697	VV	854	23050	0.38%	0.084%
222	16.709	16.697	16.718	VV	411	4956	0.08%	0.018%
223	16.721	16.718	16.728	VV	547	2366	0.04%	0.009%
224	16.753	16.728	16.764	VV	1126	15463	0.25%	0.056%
225	16.790	16.764	16.880	VV	5208	172503	2.84%	0.626%
226	16.909	16.880	17.014	VV	3614	123842	2.04%	0.450%
227	17.050	17.014	17.078	VV	905	20358	0.34%	0.074%
228	17.111	17.078	17.150	VV	3656	68707	1.13%	0.249%
229	17.182	17.150	17.202	VV	4032	74523	1.23%	0.271%
230	17.217	17.202	17.244	VV	2680	50223	0.83%	0.182%
231	17.271	17.244	17.328	VV	2141	59269	0.98%	0.215%
232	17.337	17.328	17.368	VV	440	6311	0.10%	0.023%
233	17.445	17.368	17.503	VV	567	29175	0.48%	0.106%
234	17.671	17.503	17.727	PV	2735	88443	1.46%	0.321%
235	17.791	17.727	17.815	VV	531	18529	0.31%	0.067%
236	17.851	17.815	17.911	VV	693	23122	0.38%	0.084%
237	17.961	17.911	17.978	VV	356	5808	0.10%	0.021%
238	18.110	17.978	18.178	PV	2652	70281	1.16%	0.255%
239	18.204	18.178	18.228	PV	632	11067	0.18%	0.040%
240	18.260	18.228	18.312	VV	780	22779	0.38%	0.083%
241	18.341	18.312	18.371	VV	413	8655	0.14%	0.031%
242	18.483	18.371	18.513	PV	4356	120179	1.98%	0.436%
243	18.567	18.513	18.584	VV	3304	114164	1.88%	0.414%
244	18.597	18.584	18.684	VV	2643	80756	1.33%	0.293%
245	18.740	18.684	18.774	VV	488	19186	0.32%	0.070%
246	18.817	18.774	18.868	VV	2810	56793	0.94%	0.206%

					rteres			
247	18.944	18.868	19.004	VV	2583	47971	0.79%	0.174%
248	19.051	19.004	19.074	PV	1298	21238	0.35%	0.077%
249	19.101	19.074	19.132	VV	780	17627	0.29%	0.064%
250	19.341	19.132	19.398	VV	2994	122864	2.02%	0.446%
251	19.445	19.398	19.466	VV	1312	40174	0.66%	0.146%
252	19.731	19.466	19.751	VV	2860	203135	3.35%	0.737%
253	19.847	19.751	19.874	VV	3086	174883	2.88%	0.635%
254	20.012	19.874	20.040	VV	4694	346627	5.71%	1.258%
255	20.101	20.040	20.131	VV	7137	307760	5.07%	1.117%
256	20.151	20.131	20.179	VV	5600	155581	2.56%	0.565%
257	20.395	20.179	20.410	VV	8093	871659	14.36%	3.164%
258	20.471	20.410	20.494	VV	9537	426537	7.03%	1.548%
259	20.677	20.494	20.776	VV	16072	1995292	32.88%	7.243%
260	20.831	20.776	20.914	VV	12322	970261	15.99%	3.522%
261	20.950	20.914	20.994	VV	10740	508942	8.39%	1.847%
262	21.077	20.994	21.098	VV	10390	632133	10.42%	2.295%
263	21.127	21.098	21.194	VV	10084	552366	9.10%	2.005%
264	21.224	21.194	21.245	VV	9167	275421	4.54%	1.000%
265	21.287	21.245	21.338	VV	9121	485456	8.00%	1.762%
266	21.359	21.338	21.388	VV	8301	240390	3.96%	0.873%
267	21.453	21.388	21.484	VV	7528	433779	7.15%	1.575%
268	21.532	21.484	21.558	VV	7239	313683	5.17%	1.139%
269	21.570	21.558	21.604	VV	6906	184115	3.03%	0.668%
270	21.685	21.604	21.774	VV	7158	656270	10.82%	2.382%
271	21.852	21.774	21.884	VV	5729	342312	5.64%	1.243%
272	21.910	21.884	22.022	VV	4985	348369	5.74%	1.265%
273	22.090	22.022	22.124	VV	3752	218362	3.60%	0.793%
274	22.142	22.124	22.168	VV	3439	83451	1.38%	0.303%
275	22.257	22.168	22.374	VV	2803	235216	3.88%	0.854%

Sum of corrected areas: 27548508

Aliphatic EPH 103025.M Sat Nov 15 03:37:42 2025