

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100425AL\
 Data File : FC069932.D
 Signal(s) : FID1A.ch
 Acq On : 03 Oct 2025 17:57
 Sample : Q3263-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092325.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.234	3.204	3.284	BV	109	2560	0.04%	0.021%
2	3.309	3.284	3.354	VV	143	3856	0.06%	0.032%
3	3.386	3.354	3.408	PV	412	6260	0.10%	0.051%
4	3.421	3.408	3.444	VV	180	2250	0.04%	0.019%
5	3.490	3.444	3.568	VV	202	8676	0.13%	0.071%
6	3.586	3.568	3.625	VV	215	4411	0.07%	0.036%
7	3.661	3.625	3.679	VV	206	4922	0.08%	0.040%
8	3.710	3.679	3.738	VV	433	6067	0.09%	0.050%
9	3.755	3.738	3.782	VV	280	4037	0.06%	0.033%
10	3.799	3.782	3.830	VV	199	4046	0.06%	0.033%
11	3.840	3.830	3.861	VV	100	1389	0.02%	0.011%
12	3.884	3.861	3.951	VV	377	9163	0.14%	0.075%
13	3.963	3.951	4.031	VV	283	7211	0.11%	0.059%
14	4.056	4.031	4.068	VV	613	7504	0.12%	0.062%
15	4.083	4.068	4.126	VV	1272	14389	0.22%	0.118%
16	4.153	4.126	4.175	VV	303	5659	0.09%	0.047%
17	4.230	4.175	4.306	VV	971	24043	0.37%	0.198%
18	4.379	4.306	4.428	VV	365	12482	0.19%	0.103%
19	4.456	4.428	4.484	VV	1079	14196	0.22%	0.117%
20	4.496	4.484	4.534	VV	289	6203	0.10%	0.051%
21	4.564	4.534	4.591	VV	420	10116	0.16%	0.083%
22	4.625	4.591	4.646	VV	1365	19270	0.30%	0.159%
23	4.680	4.646	4.694	VV	1079	13811	0.21%	0.114%
24	4.710	4.694	4.731	VV	1926	19070	0.30%	0.157%
25	4.742	4.731	4.781	VV	237	4809	0.07%	0.040%
26	4.833	4.781	4.857	VV	277	8769	0.14%	0.072%
27	4.867	4.857	4.883	VV	205	2481	0.04%	0.020%
28	4.894	4.883	4.961	VV	244	7100	0.11%	0.058%
29	4.981	4.961	5.000	VV	226	4379	0.07%	0.036%
30	5.012	5.000	5.044	VV	336	6055	0.09%	0.050%
31	5.090	5.044	5.123	VV	4486	57923	0.90%	0.476%

					rteres			
32	5.147	5.123	5.165	VV	815	11522	0.18%	0.095%
33	5.179	5.165	5.238	VV	310	8537	0.13%	0.070%
34	5.249	5.238	5.258	VV	190	1817	0.03%	0.015%
35	5.261	5.258	5.268	VV	194	1033	0.02%	0.008%
36	5.281	5.268	5.303	VV	313	4600	0.07%	0.038%
37	5.316	5.303	5.350	VV	194	4350	0.07%	0.036%
38	5.381	5.350	5.426	VV	244	7768	0.12%	0.064%
39	5.462	5.426	5.474	VV	285	6064	0.09%	0.050%
40	5.494	5.474	5.514	VV	885	10932	0.17%	0.090%
41	5.536	5.514	5.561	VV	1656	18803	0.29%	0.155%
42	5.593	5.561	5.614	VV	502	8347	0.13%	0.069%
43	5.682	5.614	5.761	VV	366	18421	0.29%	0.152%
44	5.786	5.761	5.823	VV	370	8649	0.13%	0.071%
45	5.844	5.823	5.894	VV	296	8205	0.13%	0.067%
46	5.946	5.894	5.968	VV	239	7249	0.11%	0.060%
47	5.979	5.968	5.986	VV	191	1746	0.03%	0.014%
48	6.054	5.986	6.081	VV	453	14880	0.23%	0.122%
49	6.093	6.081	6.118	VV	395	6149	0.10%	0.051%
50	6.137	6.118	6.168	VV	821	11459	0.18%	0.094%
51	6.196	6.168	6.209	VV	361	6122	0.10%	0.050%
52	6.231	6.209	6.240	VV	270	4138	0.06%	0.034%
53	6.270	6.240	6.304	VV	451	11541	0.18%	0.095%
54	6.312	6.304	6.343	VV	219	3896	0.06%	0.032%
55	6.355	6.343	6.397	VV	283	5489	0.09%	0.045%
56	6.411	6.397	6.441	VV	252	4468	0.07%	0.037%
57	6.477	6.441	6.505	VV	2101	26285	0.41%	0.216%
58	6.517	6.505	6.536	VV	269	3797	0.06%	0.031%
59	6.561	6.536	6.584	VV	738	10001	0.16%	0.082%
60	6.597	6.584	6.609	VV	528	5057	0.08%	0.042%
61	6.627	6.609	6.644	VV	1244	13714	0.21%	0.113%
62	6.661	6.644	6.684	VV	430	5511	0.09%	0.045%
63	6.700	6.684	6.728	VV	686	8404	0.13%	0.069%
64	6.756	6.728	6.779	VV	181	3465	0.05%	0.029%
65	6.794	6.779	6.828	VV	183	3635	0.06%	0.030%
66	6.847	6.828	6.898	VV	299	6669	0.10%	0.055%
67	6.920	6.898	6.949	VV	784	10935	0.17%	0.090%
68	6.974	6.949	7.008	VV	1050	17013	0.26%	0.140%
69	7.024	7.008	7.068	VV	820	17087	0.27%	0.141%
70	7.100	7.068	7.154	VV	1243	23136	0.36%	0.190%
71	7.178	7.154	7.191	VV	215	3877	0.06%	0.032%
72	7.207	7.191	7.238	VV	393	5914	0.09%	0.049%
73	7.262	7.238	7.294	VV	2843	32975	0.51%	0.271%
74	7.321	7.294	7.334	VV	430	6011	0.09%	0.049%
75	7.340	7.334	7.351	VV	337	2883	0.04%	0.024%
76	7.370	7.351	7.382	VV	590	6887	0.11%	0.057%
77	7.402	7.382	7.424	VV	1486	19071	0.30%	0.157%
78	7.438	7.424	7.447	VV	310	2804	0.04%	0.023%
79	7.467	7.447	7.480	VV	495	6371	0.10%	0.052%

80	7.494	7.480	7.518	VV	617	6933	0.11%	0.057%
81	7.564	7.518	7.591	VV	221	4984	0.08%	0.041%
82	7.614	7.591	7.641	PV	123	2933	0.05%	0.024%
83	7.664	7.641	7.691	VV	1060	11893	0.19%	0.098%
84	7.751	7.691	7.798	VV	291	10796	0.17%	0.089%
85	7.825	7.798	7.851	VV	239	5386	0.08%	0.044%
86	7.858	7.851	7.874	VV	192	1747	0.03%	0.014%
87	7.884	7.874	7.900	VV	242	1815	0.03%	0.015%
88	7.927	7.900	7.954	VV	383	4885	0.08%	0.040%
89	7.970	7.954	7.998	VV	646	7974	0.12%	0.066%
90	8.027	7.998	8.054	VV	474	6373	0.10%	0.052%
91	8.062	8.054	8.091	VV	330	3995	0.06%	0.033%
92	8.106	8.091	8.118	VV	187	2410	0.04%	0.020%
93	8.129	8.118	8.148	VV	253	3405	0.05%	0.028%
94	8.181	8.148	8.251	VV	862	19408	0.30%	0.160%
95	8.275	8.251	8.344	VV	6187	77921	1.21%	0.641%
96	8.375	8.344	8.411	VV	568	14958	0.23%	0.123%
97	8.425	8.411	8.451	VV	401	5542	0.09%	0.046%
98	8.467	8.451	8.490	VV	321	4880	0.08%	0.040%
99	8.509	8.490	8.557	VV	541	7159	0.11%	0.059%
100	8.626	8.557	8.647	VV	410	8377	0.13%	0.069%
101	8.690	8.647	8.718	VV	281	8033	0.12%	0.066%
102	8.737	8.718	8.754	VV	556	8508	0.13%	0.070%
103	8.763	8.754	8.791	VV	542	8327	0.13%	0.068%
104	8.817	8.791	8.860	VV	812	19184	0.30%	0.158%
105	8.878	8.860	8.908	VV	334	5376	0.08%	0.044%
106	8.932	8.908	8.948	VV	359	5372	0.08%	0.044%
107	8.999	8.948	9.019	VV	2320	38955	0.61%	0.320%
108	9.035	9.019	9.051	VV	989	13421	0.21%	0.110%
109	9.056	9.051	9.071	VV	692	6592	0.10%	0.054%
110	9.115	9.071	9.171	VV	2016	43867	0.68%	0.361%
111	9.187	9.171	9.215	VV	551	7200	0.11%	0.059%
112	9.235	9.215	9.259	VV	345	4940	0.08%	0.041%
113	9.283	9.259	9.301	VV	212	3540	0.06%	0.029%
114	9.318	9.301	9.364	VV	323	7689	0.12%	0.063%
115	9.402	9.364	9.421	VV	442	9445	0.15%	0.078%
116	9.430	9.421	9.440	VV	149	1191	0.02%	0.010%
117	9.465	9.440	9.501	VV	969	15719	0.24%	0.129%
118	9.518	9.501	9.548	VV	371	5890	0.09%	0.048%
119	9.562	9.548	9.581	VV	235	3242	0.05%	0.027%
120	9.606	9.581	9.633	VV	633	10591	0.16%	0.087%
121	9.657	9.633	9.724	VV	1366	20052	0.31%	0.165%
122	9.747	9.724	9.776	VV	239	4841	0.08%	0.040%
123	9.797	9.776	9.848	VV	688	11594	0.18%	0.095%
124	9.877	9.848	9.914	VV	2531	34436	0.54%	0.283%
125	9.965	9.914	10.010	VV	377	13971	0.22%	0.115%
126	10.021	10.010	10.038	VV	239	2879	0.04%	0.024%

					rteres			
127	10.052	10.038	10.086	VV	222	3414	0.05%	0.028%
128	10.097	10.086	10.108	VV	149	1069	0.02%	0.009%
129	10.126	10.108	10.134	VV	103	1270	0.02%	0.010%
130	10.159	10.134	10.170	VV	320	4191	0.07%	0.034%
131	10.199	10.170	10.237	VV	443	10800	0.17%	0.089%
132	10.270	10.237	10.291	VV	639	11752	0.18%	0.097%
133	10.309	10.291	10.328	VV	497	8195	0.13%	0.067%
134	10.357	10.328	10.401	VV	458	12453	0.19%	0.102%
135	10.427	10.401	10.453	VV	204	5358	0.08%	0.044%
136	10.478	10.453	10.491	VV	517	7991	0.12%	0.066%
137	10.506	10.491	10.533	VV	459	9708	0.15%	0.080%
138	10.561	10.533	10.580	VV	671	14183	0.22%	0.117%
139	10.616	10.580	10.654	VV	881	23834	0.37%	0.196%
140	10.711	10.654	10.723	VV	841	24610	0.38%	0.202%
141	10.746	10.723	10.784	VV	1190	23978	0.37%	0.197%
142	10.793	10.784	10.818	VV	351	7060	0.11%	0.058%
143	10.837	10.818	10.853	VV	427	6816	0.11%	0.056%
144	10.871	10.853	10.891	VV	361	5810	0.09%	0.048%
145	10.898	10.891	10.918	VV	289	4294	0.07%	0.035%
146	10.941	10.918	10.978	VV	493	12023	0.19%	0.099%
147	10.988	10.978	11.002	VV	375	4791	0.07%	0.039%
148	11.044	11.002	11.098	VV	651	20707	0.32%	0.170%
149	11.122	11.098	11.164	VV	483	10706	0.17%	0.088%
150	11.180	11.164	11.202	VV	236	3582	0.06%	0.029%
151	11.252	11.202	11.284	VV	1656	27961	0.44%	0.230%
152	11.320	11.284	11.351	VV	3421	45809	0.71%	0.377%
153	11.371	11.351	11.384	VV	495	7585	0.12%	0.062%
154	11.414	11.384	11.443	VV	744	15864	0.25%	0.130%
155	11.472	11.443	11.500	VV	263	5959	0.09%	0.049%
156	11.548	11.500	11.593	VV	264	11367	0.18%	0.094%
157	11.633	11.593	11.655	VV	406	12855	0.20%	0.106%
158	11.669	11.655	11.691	VV	417	7742	0.12%	0.064%
159	11.712	11.691	11.758	VV	588	16931	0.26%	0.139%
160	11.781	11.758	11.844	VV	645	21032	0.33%	0.173%
161	11.848	11.844	11.861	VV	339	2800	0.04%	0.023%
162	11.986	11.861	12.014	VV	984	44363	0.69%	0.365%
163	12.039	12.014	12.065	VV	591	13803	0.21%	0.114%
164	12.075	12.065	12.106	VV	307	7228	0.11%	0.059%
165	12.128	12.106	12.181	VV	567	17152	0.27%	0.141%
166	12.212	12.181	12.251	VV	816	22465	0.35%	0.185%
167	12.278	12.251	12.339	VV	432	16403	0.26%	0.135%
168	12.365	12.339	12.384	VV	392	8114	0.13%	0.067%
169	12.404	12.384	12.424	VV	435	7924	0.12%	0.065%
170	12.442	12.424	12.461	VV	692	11651	0.18%	0.096%
171	12.489	12.461	12.532	VV	959	21778	0.34%	0.179%
172	12.571	12.532	12.603	VV	1579	25088	0.39%	0.206%
173	12.631	12.603	12.684	VV	3963	53476	0.83%	0.440%
174	12.691	12.684	12.733	VV	274	6424	0.10%	0.053%

175	12.748	12.733	12.854	VV	rteres 349	10474	0.16%	0.086%
176	12.919	12.854	12.944	VV	314	10637	0.17%	0.087%
177	12.958	12.944	12.977	VV	227	3000	0.05%	0.025%
178	13.003	12.977	13.028	VV	278	6293	0.10%	0.052%
179	13.083	13.028	13.224	VV	544429	6427595	100.00%	52.871%
180	13.243	13.224	13.276	VV	811	14904	0.23%	0.123%
181	13.297	13.276	13.342	VV	465	12139	0.19%	0.100%
182	13.358	13.342	13.421	VV	335	10626	0.17%	0.087%
183	13.459	13.421	13.494	VV	395	12151	0.19%	0.100%
184	13.517	13.494	13.571	VV	514	13082	0.20%	0.108%
185	13.588	13.571	13.603	VV	255	3385	0.05%	0.028%
186	13.620	13.603	13.663	VV	214	6431	0.10%	0.053%
187	13.685	13.663	13.738	VV	328	9871	0.15%	0.081%
188	13.779	13.738	13.803	VV	1362	21069	0.33%	0.173%
189	13.830	13.803	13.877	VV	3400	46508	0.72%	0.383%
190	13.894	13.877	13.954	VV	188	5193	0.08%	0.043%
191	13.960	13.954	14.028	VV	169	2658	0.04%	0.022%
192	14.069	14.028	14.088	PV	279	7188	0.11%	0.059%
193	14.096	14.088	14.113	VV	276	2337	0.04%	0.019%
194	14.135	14.113	14.168	VV	230	4985	0.08%	0.041%
195	14.270	14.168	14.318	VV	1503	32997	0.51%	0.271%
196	14.336	14.318	14.373	VV	318	7947	0.12%	0.065%
197	14.394	14.373	14.431	VV	1102	16815	0.26%	0.138%
198	14.438	14.431	14.445	VV	176	1259	0.02%	0.010%
199	14.497	14.445	14.508	VV	249	7378	0.11%	0.061%
200	14.544	14.508	14.588	VV	313	10794	0.17%	0.089%
201	14.597	14.588	14.611	VV	217	2506	0.04%	0.021%
202	14.629	14.611	14.636	VV	201	2521	0.04%	0.021%
203	14.650	14.636	14.674	VV	287	4766	0.07%	0.039%
204	14.682	14.674	14.694	VV	308	2986	0.05%	0.025%
205	14.712	14.694	14.731	VV	296	5677	0.09%	0.047%
206	14.749	14.731	14.838	VV	332	12982	0.20%	0.107%
207	14.850	14.838	14.861	VV	114	1621	0.03%	0.013%
208	14.890	14.861	14.909	VV	1082	15730	0.24%	0.129%
209	14.934	14.909	15.042	VV	3616	59599	0.93%	0.490%
210	15.051	15.042	15.088	PV	115	1769	0.03%	0.015%
211	15.112	15.088	15.173	VV	152	6077	0.09%	0.050%
212	15.182	15.173	15.242	VV	156	4050	0.06%	0.033%
213	15.279	15.242	15.294	PV	142	2940	0.05%	0.024%
214	15.402	15.294	15.421	VV	281	10948	0.17%	0.090%
215	15.456	15.421	15.521	VV	1952	29633	0.46%	0.244%
216	15.534	15.521	15.548	VV	105	1389	0.02%	0.011%
217	15.552	15.548	15.559	VV	128	540	0.01%	0.004%
218	15.567	15.559	15.578	PV	82	944	0.01%	0.008%
219	15.587	15.578	15.621	VV	162	2540	0.04%	0.021%
220	15.638	15.621	15.654	VV	172	2191	0.03%	0.018%
221	15.779	15.654	15.797	VV	262	10395	0.16%	0.086%

					rteres			
222	15.820	15.797	15.888	VV	265	8285	0.13%	0.068%
223	15.919	15.888	15.933	VV	765	10521	0.16%	0.087%
224	15.957	15.933	16.002	VV	3292	46178	0.72%	0.380%
225	16.008	16.002	16.051	VV	244	3392	0.05%	0.028%
226	16.058	16.051	16.065	VV	143	637	0.01%	0.005%
227	16.072	16.065	16.079	PV	87	476	0.01%	0.004%
228	16.092	16.079	16.101	VV	133	1104	0.02%	0.009%
229	16.164	16.101	16.231	VV	130	6249	0.10%	0.051%
230	16.271	16.231	16.288	VV	210	4979	0.08%	0.041%
231	16.313	16.288	16.384	VV	239	6824	0.11%	0.056%
232	16.440	16.384	16.469	PV	1831	28592	0.44%	0.235%
233	16.486	16.469	16.503	VV	234	3446	0.05%	0.028%
234	16.521	16.503	16.532	VV	153	2126	0.03%	0.017%
235	16.579	16.532	16.611	VV	203	5932	0.09%	0.049%
236	16.661	16.611	16.718	VV	218	8003	0.12%	0.066%
237	16.753	16.718	16.771	VV	289	6547	0.10%	0.054%
238	16.787	16.771	16.801	VV	250	4073	0.06%	0.034%
239	16.907	16.801	16.943	VV	2684	53231	0.83%	0.438%
240	16.955	16.943	17.007	VV	157	3920	0.06%	0.032%
241	17.022	17.007	17.035	PV	146	1865	0.03%	0.015%
242	17.062	17.035	17.102	VV	130	4170	0.06%	0.034%
243	17.134	17.102	17.148	VV	104	1911	0.03%	0.016%
244	17.198	17.148	17.221	VV	194	4651	0.07%	0.038%
245	17.248	17.221	17.278	VV	160	3498	0.05%	0.029%
246	17.359	17.278	17.394	VV	1822	30624	0.48%	0.252%
247	17.404	17.394	17.424	VV	168	1847	0.03%	0.015%
248	17.445	17.424	17.456	PV	156	1534	0.02%	0.013%
249	17.505	17.456	17.528	VV	209	4667	0.07%	0.038%
250	17.573	17.528	17.599	VV	171	4611	0.07%	0.038%
251	17.648	17.599	17.671	VV	165	5601	0.09%	0.046%
252	17.675	17.671	17.681	VV	120	611	0.01%	0.005%
253	17.694	17.681	17.710	VV	113	1164	0.02%	0.010%
254	17.795	17.710	17.834	PV	2657	46972	0.73%	0.386%
255	17.842	17.834	17.858	VV	125	1112	0.02%	0.009%
256	17.902	17.858	17.914	PV	150	2642	0.04%	0.022%
257	17.954	17.914	18.001	VV	285	7661	0.12%	0.063%
258	18.015	18.001	18.024	PV	124	912	0.01%	0.008%
259	18.078	18.024	18.103	PV	103	3124	0.05%	0.026%
260	18.219	18.103	18.268	VV	1907	33023	0.51%	0.272%
261	18.324	18.268	18.335	VV	210	4540	0.07%	0.037%
262	18.355	18.335	18.364	VV	190	2007	0.03%	0.017%
263	18.488	18.364	18.511	PV	189	9252	0.14%	0.076%
264	18.551	18.511	18.560	VV	138	2839	0.04%	0.023%
265	18.630	18.560	18.661	PV	2490	44540	0.69%	0.366%
266	18.666	18.661	18.704	VV	200	2700	0.04%	0.022%
267	18.891	18.704	18.914	VV	235	17024	0.26%	0.140%
268	19.027	18.914	19.058	PV	1707	33301	0.52%	0.274%
269	19.068	19.058	19.074	VV	224	1760	0.03%	0.014%

270	19.109	19.074	19.126	VV	rters 189	3886	0.06%	0.032%
271	19.139	19.126	19.154	VV	192	2328	0.04%	0.019%
272	19.412	19.154	19.451	VV	2126	79767	1.24%	0.656%
273	19.790	19.451	19.820	VV	2192	188731	2.94%	1.552%
274	20.154	19.820	20.184	VV	3423	398602	6.20%	3.279%
275	20.431	20.184	20.460	VV	3707	519015	8.07%	4.269%
276	20.517	20.460	20.548	VV	4120	195190	3.04%	1.606%
277	20.602	20.548	20.614	VV	3497	138350	2.15%	1.138%
278	20.621	20.614	20.634	VV	3443	40705	0.63%	0.335%
279	20.696	20.634	20.728	VV	3414	186541	2.90%	1.534%
280	20.768	20.728	20.794	VV	3255	126778	1.97%	1.043%
281	20.814	20.794	20.828	VV	3043	60183	0.94%	0.495%
282	20.832	20.828	20.875	VV	2962	82425	1.28%	0.678%
283	20.910	20.875	20.947	VV	3272	128011	1.99%	1.053%
284	20.959	20.947	20.971	VV	2592	37040	0.58%	0.305%
285	21.001	20.971	21.031	VV	2638	90464	1.41%	0.744%
286	21.060	21.031	21.088	VV	2438	79565	1.24%	0.654%
287	21.098	21.088	21.153	VV	2106	78074	1.21%	0.642%
288	21.205	21.153	21.221	VV	1810	74757	1.16%	0.615%
289	21.256	21.221	21.314	VV	1775	91067	1.42%	0.749%
290	21.352	21.314	21.421	VV	1590	89579	1.39%	0.737%
291	21.534	21.421	21.558	VV	989	81395	1.27%	0.670%
292	21.576	21.558	21.601	VV	829	19176	0.30%	0.158%
293	21.672	21.601	21.722	VV	547	39205	0.61%	0.322%
294	21.783	21.722	21.804	VV	256	12259	0.19%	0.101%
Sum of corrected areas:						12157086		

Aliphatic EPH 092325.M Mon Oct 06 02:40:01 2025