

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG093025AL\
Data File : FG016710.D
Signal(s) : FID1A.ch
Acq On : 30 Sep 2025 20:33
Sample : Q3245-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 092425.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	3.302	3.255	3.310	BV	12	-284	-0.01%	-0.001%
2	3.322	3.310	3.342	PV	44	696	0.01%	0.003%
3	3.355	3.342	3.391	PV	178	2346	0.05%	0.011%
4	3.434	3.391	3.454	PV	112	2828	0.06%	0.013%
5	3.468	3.454	3.491	VV	145	2004	0.04%	0.009%
6	3.507	3.491	3.519	VV	162	2195	0.04%	0.010%
7	3.526	3.519	3.545	VV	120	1529	0.03%	0.007%
8	3.559	3.545	3.601	VV	273	5372	0.11%	0.024%
9	3.605	3.601	3.618	VV	153	1105	0.02%	0.005%
10	3.625	3.618	3.684	VV	135	4127	0.08%	0.019%
11	3.699	3.684	3.712	VV	167	1950	0.04%	0.009%
12	3.738	3.712	3.751	VV	270	3297	0.07%	0.015%
13	3.796	3.751	3.825	VV	657	11518	0.24%	0.052%
14	3.849	3.825	3.935	VV	8096	85462	1.74%	0.384%
15	3.966	3.935	4.008	VV	4930	53821	1.10%	0.242%
16	4.025	4.008	4.039	VV	359	5455	0.11%	0.025%
17	4.054	4.039	4.066	VV	440	5257	0.11%	0.024%
18	4.072	4.066	4.128	VV	325	7868	0.16%	0.035%
19	4.149	4.128	4.160	VV	234	3522	0.07%	0.016%
20	4.174	4.160	4.275	VV	295	13132	0.27%	0.059%
21	4.281	4.275	4.294	VV	240	1994	0.04%	0.009%
22	4.301	4.294	4.315	VV	201	2075	0.04%	0.009%
23	4.338	4.315	4.355	VV	224	4807	0.10%	0.022%
24	4.361	4.355	4.386	VV	211	3448	0.07%	0.015%
25	4.405	4.386	4.434	VV	239	4701	0.10%	0.021%
26	4.450	4.434	4.499	VV	245	6422	0.13%	0.029%
27	4.507	4.499	4.515	VV	186	1519	0.03%	0.007%
28	4.528	4.515	4.598	VV	206	7598	0.16%	0.034%
29	4.640	4.598	4.705	VV	296	11333	0.23%	0.051%
30	4.714	4.705	4.783	VV	197	7115	0.15%	0.032%
31	4.803	4.783	4.827	VV	310	5264	0.11%	0.024%
32	4.837	4.827	4.886	VV	201	5011	0.10%	0.023%
33	4.896	4.886	4.907	VV	155	1715	0.04%	0.008%
34	4.923	4.907	4.934	VV	171	2352	0.05%	0.011%
35	4.944	4.934	4.995	VV	230	5315	0.11%	0.024%
36	5.059	4.995	5.118	VV	215	11070	0.23%	0.050%

					rt	er		
37	5.123	5.118	5.137	VV	161	1564	0.03%	0.007%
38	5.147	5.137	5.159	VV	176	1640	0.03%	0.007%
39	5.190	5.159	5.228	VV	161	4767	0.10%	0.021%
40	5.246	5.228	5.265	VV	98	1780	0.04%	0.008%
41	5.292	5.265	5.339	VV	199	5943	0.12%	0.027%
42	5.349	5.339	5.358	VV	89	997	0.02%	0.004%
43	5.360	5.358	5.419	VV	108	3397	0.07%	0.015%
44	5.430	5.419	5.485	VV	146	4512	0.09%	0.020%
45	5.490	5.485	5.508	VV	117	1301	0.03%	0.006%
46	5.519	5.508	5.538	VV	102	1490	0.03%	0.007%
47	5.544	5.538	5.561	VV	91	983	0.02%	0.004%
48	5.587	5.561	5.717	VV	307	10179	0.21%	0.046%
49	5.730	5.717	5.756	VV	100	1043	0.02%	0.005%
50	5.784	5.756	5.832	PV	116	3351	0.07%	0.015%
51	5.845	5.832	5.876	VV	180	3306	0.07%	0.015%
52	5.892	5.876	5.961	VV	196	7442	0.15%	0.033%
53	5.972	5.961	6.005	VV	184	3041	0.06%	0.014%
54	6.008	6.005	6.017	VV	151	758	0.02%	0.003%
55	6.034	6.017	6.084	VV	237	4466	0.09%	0.020%
56	6.098	6.084	6.127	VV	202	2631	0.05%	0.012%
57	6.152	6.127	6.179	PV	213	2725	0.06%	0.012%
58	6.192	6.179	6.200	VV	48	342	0.01%	0.002%
59	6.217	6.200	6.262	VV	88	1961	0.04%	0.009%
60	6.271	6.262	6.300	VV	68	1085	0.02%	0.005%
61	6.361	6.300	6.426	VV	523	13851	0.28%	0.062%
62	6.435	6.426	6.448	VV	161	2009	0.04%	0.009%
63	6.452	6.448	6.461	VV	185	1106	0.02%	0.005%
64	6.465	6.461	6.484	VV	154	1614	0.03%	0.007%
65	6.530	6.484	6.554	VV	257	6433	0.13%	0.029%
66	6.580	6.554	6.610	VV	149	3712	0.08%	0.017%
67	6.658	6.610	6.745	VV	191	12523	0.26%	0.056%
68	6.751	6.745	6.778	VV	172	3468	0.07%	0.016%
69	6.782	6.778	6.791	VV	220	1405	0.03%	0.006%
70	6.802	6.791	6.881	VV	222	8528	0.17%	0.038%
71	6.907	6.881	6.965	VV	240	7771	0.16%	0.035%
72	6.969	6.965	6.984	VV	168	1402	0.03%	0.006%
73	6.993	6.984	7.068	VV	157	5692	0.12%	0.026%
74	7.097	7.068	7.128	VV	147	4025	0.08%	0.018%
75	7.141	7.128	7.159	VV	132	1373	0.03%	0.006%
76	7.170	7.159	7.209	VV	86	1781	0.04%	0.008%
77	7.221	7.209	7.249	VV	108	1482	0.03%	0.007%
78	7.281	7.249	7.298	PV	103	1584	0.03%	0.007%
79	7.329	7.298	7.349	VV	152	3571	0.07%	0.016%
80	7.358	7.349	7.377	VV	180	2080	0.04%	0.009%
81	7.386	7.377	7.408	VV	155	2344	0.05%	0.011%
82	7.416	7.408	7.428	VV	171	1467	0.03%	0.007%
83	7.439	7.428	7.452	VV	153	1605	0.03%	0.007%
84	7.495	7.452	7.525	VV	269	6819	0.14%	0.031%
85	7.557	7.525	7.570	VV	132	2823	0.06%	0.013%
86	7.604	7.570	7.628	VV	122	2980	0.06%	0.013%
87	7.642	7.628	7.689	VV	156	3476	0.07%	0.016%
88	7.699	7.689	7.709	VV	104	1159	0.02%	0.005%
89	7.720	7.709	7.735	VV	121	1239	0.03%	0.006%

					rteres			
90	7.738	7.735	7.784	VV	83	1595	0.03%	0.007%
91	7.801	7.784	7.825	VV	73	1434	0.03%	0.006%
92	7.832	7.825	7.874	VV	64	1304	0.03%	0.006%
93	7.886	7.874	8.022	VV	60	3242	0.07%	0.015%
94	8.227	8.218	8.341	VV	2789	126585	2.58%	0.569%
95	8.343	8.341	8.451	VV	1109	51479	1.05%	0.231%
96	8.460	8.451	8.535	VV	622	26126	0.53%	0.117%
97	8.554	8.535	8.597	VV	510	16815	0.34%	0.076%
98	8.613	8.597	8.617	VV	382	4313	0.09%	0.019%
99	8.658	8.617	8.746	VV	634	27971	0.57%	0.126%
100	8.756	8.746	8.777	VV	254	4484	0.09%	0.020%
101	8.803	8.777	8.917	VV	307	15862	0.32%	0.071%
102	8.928	8.917	8.936	VV	123	1252	0.03%	0.006%
103	9.276	9.263	9.361	VV	1093	47592	0.97%	0.214%
104	9.392	9.361	9.465	VV	1063	39977	0.82%	0.180%
105	9.494	9.465	9.583	VV	550	25637	0.52%	0.115%
106	9.587	9.583	9.605	VV	269	2540	0.05%	0.011%
107	9.619	9.605	9.641	VV	225	4112	0.08%	0.018%
108	9.673	9.641	9.725	VV	230	8396	0.17%	0.038%
109	9.733	9.725	9.761	VV	167	2563	0.05%	0.012%
110	9.778	9.761	9.811	VV	165	3268	0.07%	0.015%
111	9.877	9.811	9.906	VV	291	10370	0.21%	0.047%
112	9.918	9.906	10.014	VV	169	8449	0.17%	0.038%
113	10.029	10.014	10.091	VV	155	4323	0.09%	0.019%
114	10.112	10.091	10.128	VV	304	3923	0.08%	0.018%
115	10.153	10.128	10.265	VV	13937	313047	6.39%	1.407%
116	10.276	10.265	10.331	VV	1018	27258	0.56%	0.122%
117	10.338	10.331	10.369	VV	415	8273	0.17%	0.037%
118	10.384	10.369	10.435	VV	410	11265	0.23%	0.051%
119	10.441	10.435	10.481	VV	251	5064	0.10%	0.023%
120	10.506	10.481	10.588	VV	204	7812	0.16%	0.035%
121	10.625	10.588	10.698	VV	4030	61508	1.26%	0.276%
122	10.704	10.698	10.789	VV	305	11918	0.24%	0.054%
123	10.809	10.789	10.827	VV	135	2483	0.05%	0.011%
124	10.837	10.827	10.876	VV	170	2444	0.05%	0.011%
125	10.909	10.876	10.959	VV	182	5735	0.12%	0.026%
126	10.986	10.959	11.003	VV	221	4352	0.09%	0.020%
127	11.024	11.003	11.067	VV	442	7543	0.15%	0.034%
128	11.099	11.067	11.107	PV	210	3301	0.07%	0.015%
129	11.127	11.107	11.169	VV	343	7148	0.15%	0.032%
130	11.183	11.169	11.221	VV	94	2260	0.05%	0.010%
131	11.249	11.221	11.294	VV	147	4700	0.10%	0.021%
132	11.316	11.294	11.332	VV	178	3252	0.07%	0.015%
133	11.366	11.332	11.381	VV	236	4886	0.10%	0.022%
134	11.399	11.381	11.426	VV	237	3996	0.08%	0.018%
135	11.436	11.426	11.444	VV	112	993	0.02%	0.004%
136	11.458	11.444	11.516	VV	148	4082	0.08%	0.018%
137	11.547	11.516	11.581	VV	118	2254	0.05%	0.010%
138	11.588	11.581	11.602	VV	95	826	0.02%	0.004%
139	11.615	11.602	11.635	VV	98	908	0.02%	0.004%
140	11.662	11.635	11.681	PV	316	3930	0.08%	0.018%
141	11.732	11.681	11.769	VV	363	9841	0.20%	0.044%

					rteres			
142	11.810	11.769	11.866	VV	784	15014	0.31%	0.067%
143	11.893	11.866	11.911	VV	300	4671	0.10%	0.021%
144	11.929	11.911	11.961	VV	294	4252	0.09%	0.019%
145	12.058	11.961	12.139	PV	443783	4898729	100.00%	22.013%
146	12.156	12.139	12.181	VV	841	15767	0.32%	0.071%
147	12.188	12.181	12.203	VV	480	5513	0.11%	0.025%
148	12.221	12.203	12.271	VV	533	10741	0.22%	0.048%
149	12.282	12.271	12.329	VV	137	3561	0.07%	0.016%
150	12.345	12.329	12.378	VV	163	3137	0.06%	0.014%
151	12.406	12.378	12.427	VV	335	5810	0.12%	0.026%
152	12.452	12.427	12.480	VV	207	4587	0.09%	0.021%
153	12.501	12.480	12.531	VV	333	6405	0.13%	0.029%
154	12.536	12.531	12.561	VV	206	2649	0.05%	0.012%
155	12.566	12.561	12.617	VV	183	4475	0.09%	0.020%
156	12.655	12.617	12.728	VV	22652	304763	6.22%	1.369%
157	12.739	12.728	12.754	VV	832	11779	0.24%	0.053%
158	12.768	12.754	12.818	VV	724	21619	0.44%	0.097%
159	12.859	12.818	12.920	VV	509	21699	0.44%	0.098%
160	12.933	12.920	12.951	VV	222	3263	0.07%	0.015%
161	12.981	12.951	13.022	VV	507	11550	0.24%	0.052%
162	13.049	13.022	13.069	VV	537	8644	0.18%	0.039%
163	13.078	13.069	13.094	VV	249	2912	0.06%	0.013%
164	13.132	13.094	13.218	VV	1321	33271	0.68%	0.150%
165	13.261	13.218	13.302	PV	272	9111	0.19%	0.041%
166	13.312	13.302	13.357	VV	269	5639	0.12%	0.025%
167	13.374	13.357	13.391	VV	194	2100	0.04%	0.009%
168	13.421	13.391	13.430	VV	201	3126	0.06%	0.014%
169	13.459	13.430	13.471	VV	1459	20535	0.42%	0.092%
170	13.502	13.471	13.651	VV	310451	3941023	80.45%	17.709%
171	13.668	13.651	13.687	VV	651	9724	0.20%	0.044%
172	13.705	13.687	13.741	VV	338	8360	0.17%	0.038%
173	13.783	13.741	13.841	VV	237	9226	0.19%	0.041%
174	13.848	13.841	13.857	VV	95	652	0.01%	0.003%
175	13.903	13.857	13.991	PBA	1875	37324	0.76%	0.168%
176	14.029	13.991	14.041	BV	66	841	0.02%	0.004%
177	14.050	14.041	14.068	VV	69	671	0.01%	0.003%
178	14.110	14.068	14.151	VV	126	3095	0.06%	0.014%
179	14.176	14.151	14.185	PV	100	890	0.02%	0.004%
180	14.210	14.185	14.233	VV	482	6735	0.14%	0.030%
181	14.258	14.233	14.344	VV	604	10292	0.21%	0.046%
182	14.356	14.344	14.362	VV	83	683	0.01%	0.003%
183	14.385	14.362	14.428	VV	491	7523	0.15%	0.034%
184	14.488	14.428	14.498	PV	135	2645	0.05%	0.012%
185	14.507	14.498	14.535	VV	142	1404	0.03%	0.006%
186	14.548	14.535	14.585	VV	75	1142	0.02%	0.005%
187	14.596	14.585	14.604	VV	102	615	0.01%	0.003%
188	14.657	14.604	14.681	VV	1117	21031	0.43%	0.095%
189	14.699	14.681	14.768	VV	897	18295	0.37%	0.082%
190	14.781	14.768	14.797	VV	180	2147	0.04%	0.010%
191	14.825	14.797	14.880	VV	1216	20331	0.42%	0.091%
192	14.895	14.880	14.908	VV	262	3010	0.06%	0.014%
193	14.930	14.908	15.015	VV	422	11502	0.23%	0.052%
194	15.024	15.015	15.032	VV	62	530	0.01%	0.002%

					rteres			
195	15.080	15.032	15.145	VV	243	6463	0.13%	0.029%
196	15.149	15.145	15.162	VV	70	510	0.01%	0.002%
197	15.217	15.162	15.246	VV	299	7435	0.15%	0.033%
198	15.260	15.246	15.303	VV	90	2510	0.05%	0.011%
199	15.370	15.303	15.395	PV	1818	33890	0.69%	0.152%
200	15.418	15.395	15.500	VV	462	10985	0.22%	0.049%
201	15.511	15.500	15.518	PV	82	595	0.01%	0.003%
202	15.564	15.518	15.598	VV	120	3648	0.07%	0.016%
203	15.668	15.598	15.690	VV	123	3813	0.08%	0.017%
204	15.757	15.690	15.860	VV	12666	263295	5.37%	1.183%
205	15.894	15.860	15.938	VV	2547	47128	0.96%	0.212%
206	15.969	15.938	16.005	VV	1002	17590	0.36%	0.079%
207	16.014	16.005	16.111	VV	158	5116	0.10%	0.023%
208	16.151	16.111	16.191	PV	131	3168	0.06%	0.014%
209	16.222	16.191	16.241	VV	168	3022	0.06%	0.014%
210	16.279	16.241	16.338	VV	485	12220	0.25%	0.055%
211	16.399	16.338	16.438	VV	2163	33108	0.68%	0.149%
212	16.470	16.438	16.494	VV	121	3082	0.06%	0.014%
213	16.599	16.494	16.611	PV	138	4061	0.08%	0.018%
214	16.642	16.611	16.650	VV	85	1799	0.04%	0.008%
215	16.778	16.650	16.830	VV	1880	63271	1.29%	0.284%
216	16.886	16.830	16.938	VV	2596	55545	1.13%	0.250%
217	16.967	16.938	16.998	VV	888	19681	0.40%	0.088%
218	17.027	16.998	17.118	VV	1523	49712	1.01%	0.223%
219	17.125	17.118	17.141	VV	382	4450	0.09%	0.020%
220	17.184	17.141	17.206	VV	501	16318	0.33%	0.073%
221	17.247	17.206	17.294	VV	456	20884	0.43%	0.094%
222	17.355	17.294	17.385	VV	2058	40145	0.82%	0.180%
223	17.402	17.385	17.421	VV	516	8483	0.17%	0.038%
224	17.435	17.421	17.503	VV	402	7993	0.16%	0.036%
225	17.595	17.503	17.611	PV	69	2752	0.06%	0.012%
226	17.645	17.611	17.671	VV	110	2275	0.05%	0.010%
227	17.728	17.671	17.768	PV	1053	24119	0.49%	0.108%
228	17.808	17.768	17.845	VV	2419	38124	0.78%	0.171%
229	17.892	17.845	17.928	VV	396	9374	0.19%	0.042%
230	18.205	17.928	18.222	VV	822	44665	0.91%	0.201%
231	18.248	18.222	18.281	VV	1840	31457	0.64%	0.141%
232	18.341	18.281	18.367	VV	933	25389	0.52%	0.114%
233	18.483	18.367	18.505	VV	719	31891	0.65%	0.143%
234	18.520	18.505	18.541	VV	503	8832	0.18%	0.040%
235	18.612	18.541	18.651	VV	6981	162255	3.31%	0.729%
236	18.674	18.651	18.714	VV	2887	63379	1.29%	0.285%
237	18.773	18.714	18.790	VV	826	31682	0.65%	0.142%
238	18.806	18.790	18.821	VV	617	10685	0.22%	0.048%
239	18.855	18.821	18.875	VV	558	16648	0.34%	0.075%
240	18.966	18.875	18.996	VV	345	24456	0.50%	0.110%
241	19.080	18.996	19.145	VV	2569	64052	1.31%	0.288%
242	19.205	19.145	19.234	PV	1761	41186	0.84%	0.185%
243	19.254	19.234	19.270	VV	601	12259	0.25%	0.055%
244	19.388	19.270	19.409	VV	2901	84940	1.73%	0.382%
245	19.446	19.409	19.474	VV	8591	179753	3.67%	0.808%
246	19.492	19.474	19.531	VV	4034	105785	2.16%	0.475%

					rteres			
247	19.560	19.531	19.602	VV	2867	103938	2.12%	0.467%
248	19.631	19.602	19.641	VV	2487	53361	1.09%	0.240%
249	19.693	19.641	19.720	VV	3064	126243	2.58%	0.567%
250	19.735	19.720	19.753	VV	2617	50566	1.03%	0.227%
251	19.787	19.753	19.816	VV	3167	105801	2.16%	0.475%
252	19.877	19.816	19.912	VV	4337	194201	3.96%	0.873%
253	19.943	19.912	19.965	VV	5142	130968	2.67%	0.589%
254	19.984	19.965	20.018	VV	4565	136406	2.78%	0.613%
255	20.054	20.018	20.080	VV	4172	145473	2.97%	0.654%
256	20.135	20.080	20.165	VV	4008	195237	3.99%	0.877%
257	20.248	20.165	20.271	VV	5675	289715	5.91%	1.302%
258	20.284	20.271	20.307	VV	4595	94700	1.93%	0.426%
259	20.502	20.307	20.519	VV	7887	763491	15.59%	3.431%
260	20.678	20.519	20.689	VV	9085	848145	17.31%	3.811%
261	20.694	20.689	20.704	VV	8941	77929	1.59%	0.350%
262	20.738	20.704	20.750	VV	9639	254314	5.19%	1.143%
263	20.781	20.750	20.842	VV	11971	558129	11.39%	2.508%
264	20.874	20.842	20.893	VV	9208	279848	5.71%	1.257%
265	20.954	20.893	20.963	VV	9416	392340	8.01%	1.763%
266	20.983	20.963	21.022	VV	9670	328072	6.70%	1.474%
267	21.035	21.022	21.051	VV	8736	147752	3.02%	0.664%
268	21.093	21.051	21.133	VV	8700	422303	8.62%	1.898%
269	21.176	21.133	21.227	VV	8732	471877	9.63%	2.120%
270	21.238	21.227	21.265	VV	8085	176144	3.60%	0.792%
271	21.282	21.265	21.298	VV	7456	144446	2.95%	0.649%
272	21.310	21.298	21.328	VV	7167	126091	2.57%	0.567%
273	21.348	21.328	21.365	VV	7589	161073	3.29%	0.724%
274	21.401	21.365	21.438	VV	7631	319778	6.53%	1.437%
275	21.468	21.438	21.490	VV	6998	216191	4.41%	0.971%
276	21.513	21.490	21.543	VV	6884	207163	4.23%	0.931%
277	21.563	21.543	21.583	VV	6266	144885	2.96%	0.651%
278	21.599	21.583	21.619	VV	5954	124259	2.54%	0.558%
279	21.669	21.619	21.691	VV	5628	235762	4.81%	1.059%
280	21.712	21.691	21.761	VV	5472	209784	4.28%	0.943%
281	21.787	21.761	21.803	VV	4515	111672	2.28%	0.502%
282	21.900	21.803	21.925	VV	4738	322102	6.58%	1.447%
283	21.950	21.925	21.971	VV	4228	113285	2.31%	0.509%
284	21.996	21.971	22.035	VV	3605	126753	2.59%	0.570%
285	22.111	22.035	22.131	VV	3028	167550	3.42%	0.753%
286	22.177	22.131	22.215	VV	2787	129727	2.65%	0.583%
287	22.228	22.215	22.281	VV	2383	81972	1.67%	0.368%
288	22.338	22.281	22.361	VV	1397	64100	1.31%	0.288%
289	22.400	22.361	22.418	VV	1544	45745	0.93%	0.206%
290	22.455	22.418	22.491	VV	1423	51845	1.06%	0.233%
291	22.512	22.491	22.536	VV	1050	22077	0.45%	0.099%
292	22.560	22.536	22.585	VV	571	10532	0.22%	0.047%
					Sum of corrected areas:		22254299	

Aliphatic EPH 092425.M Wed Oct 01 01:57:44 2025