

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG093025AL\
Data File : FG016708.D
Signal(s) : FID1A.ch
Acq On : 30 Sep 2025 19:34
Sample : Q3245-12
Misc :
ALS Vial : 30 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	3.324	3.272	3.334	BV	-5	-227	-0.00%	-0.001%
2	3.359	3.334	3.425	PV	84	2470	0.05%	0.010%
3	3.428	3.425	3.489	VV	91	2611	0.05%	0.011%
4	3.499	3.489	3.525	PV	109	1128	0.02%	0.005%
5	3.561	3.525	3.648	PV	268	7051	0.14%	0.029%
6	3.652	3.648	3.684	VV	125	2200	0.04%	0.009%
7	3.694	3.684	3.764	VV	140	5307	0.10%	0.022%
8	3.795	3.764	3.822	VV	729	11090	0.22%	0.046%
9	3.849	3.822	3.896	VV	8897	89591	1.75%	0.372%
10	3.907	3.896	3.941	VV	241	4786	0.09%	0.020%
11	3.966	3.941	4.012	VV	5701	61990	1.21%	0.257%
12	4.026	4.012	4.041	VV	347	5307	0.10%	0.022%
13	4.054	4.041	4.129	VV	444	13672	0.27%	0.057%
14	4.144	4.129	4.162	VV	196	3295	0.06%	0.014%
15	4.173	4.162	4.277	VV	259	11424	0.22%	0.047%
16	4.339	4.277	4.369	VV	299	12481	0.24%	0.052%
17	4.375	4.369	4.407	VV	259	4854	0.09%	0.020%
18	4.410	4.407	4.422	VV	175	1421	0.03%	0.006%
19	4.445	4.422	4.558	VV	269	13929	0.27%	0.058%
20	4.564	4.558	4.591	VV	189	3465	0.07%	0.014%
21	4.613	4.591	4.622	VV	232	3520	0.07%	0.015%
22	4.638	4.622	4.670	VV	321	6463	0.13%	0.027%
23	4.678	4.670	4.737	VV	204	6647	0.13%	0.028%
24	4.756	4.737	4.785	VV	252	4847	0.09%	0.020%
25	4.802	4.785	4.835	VV	309	6060	0.12%	0.025%
26	4.842	4.835	4.852	VV	197	1670	0.03%	0.007%
27	4.863	4.852	4.876	VV	204	2380	0.05%	0.010%
28	4.888	4.876	4.902	VV	161	2129	0.04%	0.009%
29	4.942	4.902	4.959	VV	178	5001	0.10%	0.021%
30	4.974	4.959	5.044	VV	191	7910	0.15%	0.033%
31	5.062	5.044	5.075	VV	196	2937	0.06%	0.012%
32	5.083	5.075	5.096	VV	158	1823	0.04%	0.008%
33	5.122	5.096	5.142	VV	192	3541	0.07%	0.015%
34	5.148	5.142	5.220	VV	160	5991	0.12%	0.025%
35	5.227	5.220	5.239	VV	127	1169	0.02%	0.005%
36	5.254	5.239	5.278	VV	129	2404	0.05%	0.010%

					rteres			
37	5.288	5.278	5.327	VV	164	3345	0.07%	0.014%
38	5.345	5.327	5.391	VV	165	4124	0.08%	0.017%
39	5.405	5.391	5.427	VV	133	2162	0.04%	0.009%
40	5.441	5.427	5.452	VV	150	1319	0.03%	0.005%
41	5.462	5.452	5.497	VV	120	1695	0.03%	0.007%
42	5.510	5.497	5.565	PV	104	2303	0.05%	0.010%
43	5.588	5.565	5.641	VV	304	6569	0.13%	0.027%
44	5.658	5.641	5.676	VV	166	2074	0.04%	0.009%
45	5.694	5.676	5.713	VV	137	1582	0.03%	0.007%
46	5.744	5.713	5.762	VV	112	1596	0.03%	0.007%
47	5.781	5.762	5.811	VV	168	2613	0.05%	0.011%
48	5.830	5.811	5.845	VV	195	2882	0.06%	0.012%
49	5.849	5.845	5.867	VV	244	1941	0.04%	0.008%
50	5.891	5.867	5.957	VV	271	8727	0.17%	0.036%
51	5.967	5.957	6.022	VV	184	4495	0.09%	0.019%
52	6.038	6.022	6.068	VV	222	3131	0.06%	0.013%
53	6.079	6.068	6.092	VV	99	1290	0.03%	0.005%
54	6.099	6.092	6.130	VV	198	2683	0.05%	0.011%
55	6.148	6.130	6.215	VV	170	4031	0.08%	0.017%
56	6.223	6.215	6.235	VV	94	662	0.01%	0.003%
57	6.266	6.235	6.285	PV	86	1486	0.03%	0.006%
58	6.322	6.285	6.335	VV	135	2997	0.06%	0.012%
59	6.362	6.335	6.458	VV	495	15455	0.30%	0.064%
60	6.464	6.458	6.498	VV	142	2640	0.05%	0.011%
61	6.532	6.498	6.608	VV	279	8872	0.17%	0.037%
62	6.618	6.608	6.633	VV	132	1641	0.03%	0.007%
63	6.687	6.633	6.740	VV	235	8569	0.17%	0.036%
64	6.750	6.740	6.785	VV	160	3577	0.07%	0.015%
65	6.818	6.785	6.882	VV	288	8136	0.16%	0.034%
66	6.907	6.882	6.942	VV	228	5546	0.11%	0.023%
67	6.948	6.942	6.965	VV	150	1945	0.04%	0.008%
68	6.977	6.965	7.012	VV	180	3367	0.07%	0.014%
69	7.035	7.012	7.048	VV	127	2079	0.04%	0.009%
70	7.056	7.048	7.179	VV	109	6870	0.13%	0.029%
71	7.188	7.179	7.196	PV	47	537	0.01%	0.002%
72	7.207	7.196	7.246	VV	76	1840	0.04%	0.008%
73	7.316	7.246	7.349	VV	191	6403	0.13%	0.027%
74	7.359	7.349	7.379	VV	180	2529	0.05%	0.010%
75	7.388	7.379	7.434	VV	162	3572	0.07%	0.015%
76	7.445	7.434	7.455	VV	166	1421	0.03%	0.006%
77	7.495	7.455	7.599	VV	326	12679	0.25%	0.053%
78	7.632	7.599	7.677	VV	138	4445	0.09%	0.018%
79	7.689	7.677	7.696	VV	103	1076	0.02%	0.004%
80	7.713	7.696	7.745	VV	129	2414	0.05%	0.010%
81	7.765	7.745	7.783	VV	144	1900	0.04%	0.008%
82	7.790	7.783	7.817	VV	47	751	0.01%	0.003%
83	7.829	7.817	7.892	PV	93	1148	0.02%	0.005%
84	7.900	7.892	7.925	PV	43	692	0.01%	0.003%
85	7.951	7.925	7.992	VV	86	1972	0.04%	0.008%
86	7.999	7.992	8.022	VV	69	978	0.02%	0.004%
87	8.232	8.222	8.425	VV	2750	158654	3.10%	0.658%
88	8.431	8.425	8.528	VV	665	31165	0.61%	0.129%
89	8.554	8.528	8.613	VV	476	19613	0.38%	0.081%

					rteres			
90	8.660	8.613	8.739	VV	636	26784	0.52%	0.111%
91	8.778	8.739	8.879	VV	358	17092	0.33%	0.071%
92	8.895	8.879	8.909	VV	135	2194	0.04%	0.009%
93	8.917	8.909	8.940	VV	148	1887	0.04%	0.008%
94	9.204	9.194	9.259	VV	1661	50024	0.98%	0.208%
95	9.276	9.259	9.345	VV	1158	44627	0.87%	0.185%
96	9.351	9.345	9.365	VV	652	7515	0.15%	0.031%
97	9.393	9.365	9.463	VV	1182	40251	0.79%	0.167%
98	9.501	9.463	9.616	VV	635	32471	0.64%	0.135%
99	9.627	9.616	9.668	VV	195	5441	0.11%	0.023%
100	9.681	9.668	9.768	VV	273	8682	0.17%	0.036%
101	9.784	9.768	9.806	VV	182	2610	0.05%	0.011%
102	9.877	9.806	9.977	VV	392	17006	0.33%	0.071%
103	10.005	9.977	10.091	VV	177	6116	0.12%	0.025%
104	10.113	10.091	10.128	VV	310	3988	0.08%	0.017%
105	10.153	10.128	10.265	VV	13217	300141	5.87%	1.246%
106	10.278	10.265	10.375	VV	994	36336	0.71%	0.151%
107	10.385	10.375	10.430	VV	420	9083	0.18%	0.038%
108	10.444	10.430	10.485	VV	181	4688	0.09%	0.019%
109	10.504	10.485	10.518	VV	171	2644	0.05%	0.011%
110	10.524	10.518	10.546	VV	158	1472	0.03%	0.006%
111	10.586	10.546	10.597	VV	117	1732	0.03%	0.007%
112	10.626	10.597	10.688	VV	4341	61500	1.20%	0.255%
113	10.706	10.688	10.795	VV	493	15763	0.31%	0.065%
114	10.813	10.795	10.823	VV	177	2471	0.05%	0.010%
115	10.831	10.823	10.885	VV	143	3217	0.06%	0.013%
116	10.915	10.885	10.967	VV	235	6161	0.12%	0.026%
117	11.022	10.967	11.061	VV	422	11094	0.22%	0.046%
118	11.098	11.061	11.112	VV	171	3067	0.06%	0.013%
119	11.127	11.112	11.202	VV	282	6078	0.12%	0.025%
120	11.216	11.202	11.229	VV	149	1619	0.03%	0.007%
121	11.254	11.229	11.268	VV	153	2575	0.05%	0.011%
122	11.316	11.268	11.362	VV	241	9694	0.19%	0.040%
123	11.368	11.362	11.384	VV	256	2457	0.05%	0.010%
124	11.401	11.384	11.439	VV	240	5043	0.10%	0.021%
125	11.455	11.439	11.499	VV	209	4490	0.09%	0.019%
126	11.507	11.499	11.557	VV	118	2685	0.05%	0.011%
127	11.565	11.557	11.572	VV	76	495	0.01%	0.002%
128	11.598	11.572	11.608	PV	106	1569	0.03%	0.007%
129	11.617	11.608	11.638	VV	134	1162	0.02%	0.005%
130	11.663	11.638	11.691	VV	298	4819	0.09%	0.020%
131	11.732	11.691	11.788	VV	391	9196	0.18%	0.038%
132	11.810	11.788	11.861	VV	814	11858	0.23%	0.049%
133	11.894	11.861	11.912	VV	356	4789	0.09%	0.020%
134	11.928	11.912	11.958	VV	262	2829	0.06%	0.012%
135	11.975	11.958	11.987	PV	96	913	0.02%	0.004%
136	12.009	11.987	12.018	VV	158	1956	0.04%	0.008%
137	12.058	12.018	12.137	VV	473461	5111477	100.00%	21.212%
138	12.155	12.137	12.178	VV	821	15185	0.30%	0.063%
139	12.189	12.178	12.208	VV	515	7408	0.14%	0.031%
140	12.220	12.208	12.246	VV	584	8122	0.16%	0.034%
141	12.257	12.246	12.270	VV	230	2338	0.05%	0.010%

					rteres			
142	12.285	12.270	12.322	VV	165	3608	0.07%	0.015%
143	12.331	12.322	12.339	VV	125	968	0.02%	0.004%
144	12.348	12.339	12.375	VV	153	1592	0.03%	0.007%
145	12.407	12.375	12.429	VV	332	5895	0.12%	0.024%
146	12.451	12.429	12.481	VV	243	5165	0.10%	0.021%
147	12.500	12.481	12.550	VV	331	6005	0.12%	0.025%
148	12.575	12.550	12.604	VV	145	2175	0.04%	0.009%
149	12.654	12.604	12.755	VV	17268	256314	5.01%	1.064%
150	12.771	12.755	12.828	VV	661	20745	0.41%	0.086%
151	12.859	12.828	12.921	VV	459	16638	0.33%	0.069%
152	12.937	12.921	12.958	VV	194	2870	0.06%	0.012%
153	12.981	12.958	13.025	VV	457	9550	0.19%	0.040%
154	13.051	13.025	13.072	VV	524	8021	0.16%	0.033%
155	13.078	13.072	13.094	VV	194	2259	0.04%	0.009%
156	13.131	13.094	13.202	VV	1442	32825	0.64%	0.136%
157	13.209	13.202	13.229	VV	90	937	0.02%	0.004%
158	13.264	13.229	13.294	PV	199	5452	0.11%	0.023%
159	13.309	13.294	13.356	VV	216	5016	0.10%	0.021%
160	13.369	13.356	13.394	PV	116	1693	0.03%	0.007%
161	13.423	13.394	13.436	VV	342	4887	0.10%	0.020%
162	13.456	13.436	13.468	VV	573	8245	0.16%	0.034%
163	13.503	13.468	13.652	VV	330722	4107480	80.36%	17.045%
164	13.668	13.652	13.688	VV	708	10742	0.21%	0.045%
165	13.705	13.688	13.751	VV	380	10727	0.21%	0.045%
166	13.763	13.751	13.783	VV	249	3777	0.07%	0.016%
167	13.797	13.783	13.825	VV	242	3873	0.08%	0.016%
168	13.840	13.825	13.855	VV	143	1795	0.04%	0.007%
169	13.906	13.855	13.992	VBA	990	21917	0.43%	0.091%
170	14.040	13.992	14.058	BV	72	1347	0.03%	0.006%
171	14.082	14.058	14.097	VV	121	1747	0.03%	0.007%
172	14.115	14.097	14.137	VV	152	1725	0.03%	0.007%
173	14.179	14.137	14.188	PV	89	1415	0.03%	0.006%
174	14.211	14.188	14.237	VV	582	8005	0.16%	0.033%
175	14.258	14.237	14.285	VV	662	8789	0.17%	0.036%
176	14.307	14.285	14.325	VV	146	2562	0.05%	0.011%
177	14.334	14.325	14.345	VV	106	889	0.02%	0.004%
178	14.385	14.345	14.435	VV	765	13093	0.26%	0.054%
179	14.486	14.435	14.528	PV	210	7116	0.14%	0.030%
180	14.534	14.528	14.543	VV	127	991	0.02%	0.004%
181	14.557	14.543	14.577	VV	127	1954	0.04%	0.008%
182	14.599	14.577	14.605	VV	102	1417	0.03%	0.006%
183	14.656	14.605	14.679	VV	767	15898	0.31%	0.066%
184	14.699	14.679	14.755	VV	865	17867	0.35%	0.074%
185	14.765	14.755	14.797	VV	194	4150	0.08%	0.017%
186	14.826	14.797	14.880	VV	1206	23354	0.46%	0.097%
187	14.897	14.880	14.909	VV	388	5283	0.10%	0.022%
188	14.933	14.909	15.002	VV	371	13795	0.27%	0.057%
189	15.066	15.002	15.112	VV	304	11603	0.23%	0.048%
190	15.166	15.112	15.192	VV	257	7320	0.14%	0.030%
191	15.218	15.192	15.248	VV	390	8411	0.16%	0.035%
192	15.258	15.248	15.266	VV	157	1546	0.03%	0.006%
193	15.285	15.266	15.303	VV	167	2919	0.06%	0.012%
194	15.370	15.303	15.402	VV	1918	39179	0.77%	0.163%

					rteres			
195	15.418	15.402	15.468	VV	448	10483	0.21%	0.044%
196	15.485	15.468	15.523	VV	143	3652	0.07%	0.015%
197	15.538	15.523	15.547	VV	176	1957	0.04%	0.008%
198	15.563	15.547	15.598	VV	215	3298	0.06%	0.014%
199	15.623	15.598	15.648	VV	90	2042	0.04%	0.008%
200	15.675	15.648	15.718	VV	161	4312	0.08%	0.018%
201	15.755	15.718	15.858	VV	11588	234853	4.59%	0.975%
202	15.895	15.858	15.936	VV	2304	43847	0.86%	0.182%
203	15.970	15.936	16.005	VV	1074	17591	0.34%	0.073%
204	16.012	16.005	16.086	VV	136	3902	0.08%	0.016%
205	16.096	16.086	16.115	VV	31	276	0.01%	0.001%
206	16.164	16.115	16.182	PV	114	2928	0.06%	0.012%
207	16.218	16.182	16.248	VV	164	3540	0.07%	0.015%
208	16.276	16.248	16.312	VV	431	8568	0.17%	0.036%
209	16.327	16.312	16.345	VV	174	2551	0.05%	0.011%
210	16.356	16.345	16.366	VV	133	1343	0.03%	0.006%
211	16.398	16.366	16.455	VV	2156	32859	0.64%	0.136%
212	16.468	16.455	16.481	VV	232	2357	0.05%	0.010%
213	16.534	16.481	16.551	VV	158	4779	0.09%	0.020%
214	16.601	16.551	16.630	VV	208	6591	0.13%	0.027%
215	16.698	16.630	16.725	VV	453	14785	0.29%	0.061%
216	16.746	16.725	16.753	VV	702	9592	0.19%	0.040%
217	16.776	16.753	16.819	VV	1694	35900	0.70%	0.149%
218	16.837	16.819	16.854	VV	376	7176	0.14%	0.030%
219	16.885	16.854	16.938	VV	2410	44575	0.87%	0.185%
220	16.967	16.938	16.998	VV	1802	29528	0.58%	0.123%
221	17.025	16.998	17.126	VV	1919	45288	0.89%	0.188%
222	17.169	17.126	17.202	PV	210	5054	0.10%	0.021%
223	17.355	17.202	17.383	VV	1864	29132	0.57%	0.121%
224	17.406	17.383	17.422	PV	438	5351	0.10%	0.022%
225	17.436	17.422	17.454	VV	243	2843	0.06%	0.012%
226	17.648	17.454	17.658	PV	212	9584	0.19%	0.040%
227	17.727	17.658	17.770	VV	1266	34812	0.68%	0.144%
228	17.808	17.770	17.862	VV	2801	52189	1.02%	0.217%
229	17.893	17.862	17.916	VV	594	12997	0.25%	0.054%
230	17.937	17.916	17.944	VV	373	5632	0.11%	0.023%
231	17.983	17.944	18.008	VV	464	14092	0.28%	0.058%
232	18.203	18.008	18.225	VV	989	62226	1.22%	0.258%
233	18.247	18.225	18.277	VV	2361	40734	0.80%	0.169%
234	18.340	18.277	18.365	VV	1406	42776	0.84%	0.178%
235	18.485	18.365	18.503	VV	1021	61150	1.20%	0.254%
236	18.520	18.503	18.544	VV	866	18239	0.36%	0.076%
237	18.609	18.544	18.651	VV	11375	241084	4.72%	1.000%
238	18.674	18.651	18.727	VV	3719	66593	1.30%	0.276%
239	18.769	18.727	18.795	VV	583	12348	0.24%	0.051%
240	18.812	18.795	18.830	VV	163	2573	0.05%	0.011%
241	19.081	18.830	19.140	PV	3908	121675	2.38%	0.505%
242	19.205	19.140	19.230	VV	2188	80805	1.58%	0.335%
243	19.388	19.230	19.411	VV	3796	209204	4.09%	0.868%
244	19.445	19.411	19.470	VV	8530	181676	3.55%	0.754%
245	19.487	19.470	19.532	VV	5476	147815	2.89%	0.613%
246	19.560	19.532	19.598	VV	3421	117839	2.31%	0.489%

					rteres			
247	19.628	19.598	19.642	VV	2941	72617	1.42%	0.301%
248	19.690	19.642	19.705	VV	3249	109902	2.15%	0.456%
249	19.739	19.705	19.749	VV	3212	82482	1.61%	0.342%
250	19.787	19.749	19.821	VV	3306	132622	2.59%	0.550%
251	19.877	19.821	19.907	VV	5117	193062	3.78%	0.801%
252	19.986	19.907	20.014	VV	6195	279479	5.47%	1.160%
253	20.061	20.014	20.078	VV	3810	137364	2.69%	0.570%
254	20.101	20.078	20.121	VV	4229	101056	1.98%	0.419%
255	20.182	20.121	20.191	VV	4360	174913	3.42%	0.726%
256	20.229	20.191	20.275	VV	9324	351022	6.87%	1.457%
257	20.297	20.275	20.319	VV	5897	147324	2.88%	0.611%
258	20.446	20.319	20.457	VV	7723	546033	10.68%	2.266%
259	20.486	20.457	20.525	VV	8894	336581	6.58%	1.397%
260	20.622	20.525	20.639	VV	10291	609990	11.93%	2.531%
261	20.662	20.639	20.675	VV	10304	210792	4.12%	0.875%
262	20.701	20.675	20.715	VV	10315	242567	4.75%	1.007%
263	20.781	20.715	20.851	VV	13088	884937	17.31%	3.672%
264	20.876	20.851	20.902	VV	10494	308378	6.03%	1.280%
265	20.936	20.902	20.952	VV	10443	306426	5.99%	1.272%
266	20.986	20.952	21.066	VV	11266	686601	13.43%	2.849%
267	21.097	21.066	21.118	VV	9416	283365	5.54%	1.176%
268	21.187	21.118	21.210	VV	9367	495055	9.69%	2.054%
269	21.225	21.210	21.264	VV	9153	275953	5.40%	1.145%
270	21.281	21.264	21.296	VV	8419	156626	3.06%	0.650%
271	21.314	21.296	21.348	VV	8459	255304	4.99%	1.059%
272	21.387	21.348	21.421	VV	8318	351087	6.87%	1.457%
273	21.435	21.421	21.450	VV	7985	135546	2.65%	0.562%
274	21.460	21.450	21.492	VV	7698	187926	3.68%	0.780%
275	21.547	21.492	21.560	VV	7165	293624	5.74%	1.218%
276	21.582	21.560	21.638	VV	7041	311655	6.10%	1.293%
277	21.657	21.638	21.687	VV	5972	168161	3.29%	0.698%
278	21.707	21.687	21.725	VV	5469	123423	2.41%	0.512%
279	21.757	21.725	21.780	VV	5343	172450	3.37%	0.716%
280	21.800	21.780	21.818	VV	5220	112279	2.20%	0.466%
281	21.878	21.818	21.904	VV	5489	262582	5.14%	1.090%
282	21.929	21.904	21.952	VV	4676	127819	2.50%	0.530%
283	21.962	21.952	21.989	VV	4006	84410	1.65%	0.350%
284	22.010	21.989	22.024	VV	3540	72925	1.43%	0.303%
285	22.041	22.024	22.058	VV	3478	68766	1.35%	0.285%
286	22.129	22.058	22.142	VV	3227	159133	3.11%	0.660%
287	22.177	22.142	22.240	VV	3335	180045	3.52%	0.747%
288	22.268	22.240	22.304	VV	2933	99796	1.95%	0.414%
289	22.329	22.304	22.348	VV	2241	57911	1.13%	0.240%
290	22.369	22.348	22.410	VV	2338	75628	1.48%	0.314%
291	22.430	22.410	22.468	VV	2105	59638	1.17%	0.247%
292	22.475	22.468	22.517	VV	1343	23686	0.46%	0.098%
293	22.544	22.517	22.561	VV	583	10145	0.20%	0.042%
294	22.574	22.561	22.595	VV	329	4329	0.08%	0.018%
					Sum of corrected areas:		24097300	

Aliphatic EPH 092425.M Wed Oct 01 01:56:41 2025