

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092525AL\
 Data File : FG016659.D
 Signal(s) : FID1A.ch
 Acq On : 26 Sep 2025 09:11
 Sample : Q3178-01D
 Misc :
 ALS Vial : 40 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	3.282	3.238	3.294	BV	103	577	0.01%	0.002%
2	3.302	3.294	3.322	VV	54	376	0.01%	0.001%
3	3.382	3.322	3.438	VV	346	6459	0.12%	0.023%
4	3.446	3.438	3.495	VV	86	2136	0.04%	0.008%
5	3.534	3.495	3.575	VV	129	3612	0.07%	0.013%
6	3.580	3.575	3.615	VV	94	1797	0.03%	0.006%
7	3.625	3.615	3.649	VV	104	1853	0.03%	0.007%
8	3.742	3.649	3.762	VV	400	9754	0.18%	0.034%
9	3.773	3.762	3.796	VV	255	3018	0.06%	0.011%
10	3.832	3.796	3.878	VV	177	3218	0.06%	0.011%
11	3.895	3.878	3.918	PV	101	1466	0.03%	0.005%
12	3.922	3.918	3.953	VV	109	1208	0.02%	0.004%
13	3.967	3.953	4.023	VB	90	1614	0.03%	0.006%
14	4.069	4.038	4.152	BV	67	1221	0.02%	0.004%
15	4.180	4.152	4.195	PV	356	4287	0.08%	0.015%
16	4.215	4.195	4.271	VV	806	10848	0.20%	0.038%
17	4.290	4.271	4.338	VV	222	2989	0.06%	0.011%
18	4.386	4.338	4.409	VV	508	7132	0.13%	0.025%
19	4.424	4.409	4.449	VV	103	1359	0.03%	0.005%
20	4.458	4.449	4.478	VV	69	817	0.02%	0.003%
21	4.484	4.478	4.573	VV	72	2428	0.05%	0.009%
22	4.584	4.573	4.600	VV	76	867	0.02%	0.003%
23	4.643	4.600	4.697	PV	619	9473	0.18%	0.033%
24	4.711	4.697	4.732	VV	90	1097	0.02%	0.004%
25	4.754	4.732	4.799	VV	1290	16724	0.31%	0.059%
26	4.832	4.799	4.847	VV	966	11815	0.22%	0.042%
27	4.863	4.847	4.881	VV	1631	17319	0.32%	0.061%
28	4.895	4.881	4.911	VV	735	8132	0.15%	0.029%
29	4.928	4.911	4.982	VV	1410	17906	0.33%	0.063%
30	4.989	4.982	5.025	VV	172	2980	0.06%	0.011%
31	5.056	5.025	5.092	VV	210	4814	0.09%	0.017%

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32	5.105	5.092	5.128	VV	133	2133	0.04%	0.008%
33	5.145	5.128	5.241	VV	131	5479	0.10%	0.019%
34	5.262	5.241	5.297	VV	209	3574	0.07%	0.013%
35	5.348	5.297	5.383	VV	3277	43353	0.81%	0.153%
36	5.410	5.383	5.438	VV	641	7910	0.15%	0.028%
37	5.469	5.438	5.511	VV	137	3130	0.06%	0.011%
38	5.522	5.511	5.529	PV	73	543	0.01%	0.002%
39	5.562	5.529	5.577	VV	191	3077	0.06%	0.011%
40	5.588	5.577	5.613	VV	181	2329	0.04%	0.008%
41	5.625	5.613	5.683	VV	116	3215	0.06%	0.011%
42	5.693	5.683	5.704	VV	52	509	0.01%	0.002%
43	5.729	5.704	5.738	VV	97	1132	0.02%	0.004%
44	5.757	5.738	5.768	VV	113	1607	0.03%	0.006%
45	5.787	5.768	5.814	VV	569	9185	0.17%	0.032%
46	5.831	5.814	5.873	VV	1025	12195	0.23%	0.043%
47	5.890	5.873	5.923	VV	255	3733	0.07%	0.013%
48	5.933	5.923	5.938	VV	94	600	0.01%	0.002%
49	5.974	5.938	6.018	VV	297	7412	0.14%	0.026%
50	6.057	6.018	6.071	VV	140	2740	0.05%	0.010%
51	6.097	6.071	6.148	VV	296	5629	0.11%	0.020%
52	6.158	6.148	6.184	VV	123	1563	0.03%	0.006%
53	6.199	6.184	6.243	VV	105	2054	0.04%	0.007%
54	6.271	6.243	6.298	PV	104	2125	0.04%	0.008%
55	6.320	6.298	6.339	VV	138	2457	0.05%	0.009%
56	6.371	6.339	6.399	VV	348	7793	0.15%	0.028%
57	6.422	6.399	6.448	VV	411	6873	0.13%	0.024%
58	6.468	6.448	6.497	VV	768	10094	0.19%	0.036%
59	6.532	6.497	6.578	VV	375	9247	0.17%	0.033%
60	6.607	6.578	6.632	VV	332	8093	0.15%	0.029%
61	6.649	6.632	6.684	VV	195	4430	0.08%	0.016%
62	6.704	6.684	6.740	VV	210	5072	0.09%	0.018%
63	6.751	6.740	6.798	VV	157	4945	0.09%	0.017%
64	6.824	6.798	6.879	VV	3092	38599	0.72%	0.136%
65	6.911	6.879	6.931	VV	595	8632	0.16%	0.030%
66	6.949	6.931	6.960	VV	416	4683	0.09%	0.017%
67	6.978	6.960	7.005	VV	1362	16728	0.31%	0.059%
68	7.015	7.005	7.034	VV	421	4387	0.08%	0.015%
69	7.054	7.034	7.080	VV	510	6581	0.12%	0.023%
70	7.113	7.080	7.135	VV	155	2754	0.05%	0.010%
71	7.159	7.135	7.185	VV	277	4574	0.09%	0.016%
72	7.200	7.185	7.212	VV	165	2005	0.04%	0.007%
73	7.231	7.212	7.255	VV	189	2260	0.04%	0.008%
74	7.282	7.255	7.313	PV	607	8612	0.16%	0.030%
75	7.337	7.313	7.352	VV	838	11694	0.22%	0.041%
76	7.362	7.352	7.374	VV	512	5952	0.11%	0.021%
77	7.391	7.374	7.430	VV	712	15910	0.30%	0.056%
78	7.466	7.430	7.490	VV	973	17372	0.32%	0.061%
79	7.506	7.490	7.527	VV	337	4311	0.08%	0.015%

80	7.549	7.527	7.592	VV	rteres 711	12755	0.24%	0.045%
81	7.603	7.592	7.610	VV	225	1831	0.03%	0.006%
82	7.633	7.610	7.668	VV	2395	30237	0.57%	0.107%
83	7.695	7.668	7.709	VV	400	7195	0.13%	0.025%
84	7.718	7.709	7.725	VV	333	3058	0.06%	0.011%
85	7.741	7.725	7.754	VV	542	7243	0.14%	0.026%
86	7.777	7.754	7.801	VV	2335	28636	0.54%	0.101%
87	7.841	7.801	7.854	VV	413	9888	0.18%	0.035%
88	7.870	7.854	7.889	VV	608	7876	0.15%	0.028%
89	7.912	7.889	7.932	VV	288	6267	0.12%	0.022%
90	7.954	7.932	7.978	VV	550	9693	0.18%	0.034%
91	7.993	7.978	8.017	VV	299	5165	0.10%	0.018%
92	8.044	8.017	8.065	VV	993	13843	0.26%	0.049%
93	8.096	8.065	8.188	VV	11559	172905	3.23%	0.611%
94	8.215	8.188	8.232	VV	837	18011	0.34%	0.064%
95	8.238	8.232	8.254	VV	706	9033	0.17%	0.032%
96	8.265	8.254	8.288	VV	652	10852	0.20%	0.038%
97	8.308	8.288	8.330	VV	732	12988	0.24%	0.046%
98	8.355	8.330	8.379	VV	1535	23316	0.44%	0.082%
99	8.413	8.379	8.440	VV	1139	24135	0.45%	0.085%
100	8.450	8.440	8.462	VV	470	5894	0.11%	0.021%
101	8.482	8.462	8.508	VV	1125	16959	0.32%	0.060%
102	8.536	8.508	8.551	VV	476	9597	0.18%	0.034%
103	8.571	8.551	8.595	VV	947	14908	0.28%	0.053%
104	8.612	8.595	8.635	VV	425	9680	0.18%	0.034%
105	8.664	8.635	8.708	VV	7264	96919	1.81%	0.342%
106	8.713	8.708	8.744	VV	700	11095	0.21%	0.039%
107	8.782	8.744	8.797	VV	880	21843	0.41%	0.077%
108	8.815	8.797	8.840	VV	753	14738	0.28%	0.052%
109	8.860	8.840	8.882	VV	603	11180	0.21%	0.040%
110	8.901	8.882	8.935	VV	676	13659	0.26%	0.048%
111	8.981	8.935	9.108	VV	29411	586203	10.96%	2.071%
112	9.129	9.108	9.149	VV	1939	41927	0.78%	0.148%
113	9.160	9.149	9.192	VV	1644	35739	0.67%	0.126%
114	9.209	9.192	9.251	VV	2262	53951	1.01%	0.191%
115	9.272	9.251	9.308	VV	918	25874	0.48%	0.091%
116	9.328	9.308	9.345	VV	808	15338	0.29%	0.054%
117	9.395	9.345	9.415	VV	2651	53759	1.01%	0.190%
118	9.432	9.415	9.468	VV	1458	34270	0.64%	0.121%
119	9.513	9.468	9.572	VV	2422	73646	1.38%	0.260%
120	9.587	9.572	9.615	VV	968	16377	0.31%	0.058%
121	9.635	9.615	9.675	VV	640	13887	0.26%	0.049%
122	9.695	9.675	9.704	VV	369	5561	0.10%	0.020%
123	9.721	9.704	9.768	VV	378	13444	0.25%	0.048%
124	9.801	9.768	9.843	VV	694	19357	0.36%	0.068%
125	9.869	9.843	9.905	VV	1125	21225	0.40%	0.075%
126	9.921	9.905	9.942	VV	505	7754	0.14%	0.027%

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127	9.961	9.942	9.985	VV	427	8198	0.15%	0.029%
128	10.009	9.985	10.040	VV	783	14490	0.27%	0.051%
129	10.062	10.040	10.123	VV	1481	23351	0.44%	0.083%
130	10.144	10.123	10.180	VV	216	4855	0.09%	0.017%
131	10.203	10.180	10.255	VV	627	12367	0.23%	0.044%
132	10.284	10.255	10.339	VV	2137	32701	0.61%	0.116%
133	10.359	10.339	10.405	VV	357	10583	0.20%	0.037%
134	10.410	10.405	10.443	VV	192	3172	0.06%	0.011%
135	10.455	10.443	10.485	VV	170	2069	0.04%	0.007%
136	10.495	10.485	10.515	PV	164	1056	0.02%	0.004%
137	10.566	10.515	10.581	VV	211	3850	0.07%	0.014%
138	10.606	10.581	10.622	VV	309	5391	0.10%	0.019%
139	10.634	10.622	10.645	VV	232	2678	0.05%	0.009%
140	10.678	10.645	10.700	VV	689	13070	0.24%	0.046%
141	10.721	10.700	10.745	VV	459	8354	0.16%	0.030%
142	10.767	10.745	10.788	VV	355	6808	0.13%	0.024%
143	10.811	10.788	10.862	VV	337	7813	0.15%	0.028%
144	10.890	10.862	10.907	VV	368	6277	0.12%	0.022%
145	10.925	10.907	10.945	VV	307	5747	0.11%	0.020%
146	10.971	10.945	10.992	VV	486	10446	0.20%	0.037%
147	11.028	10.992	11.065	VV	925	20182	0.38%	0.071%
148	11.086	11.065	11.093	VV	481	5107	0.10%	0.018%
149	11.109	11.093	11.119	VV	475	6637	0.12%	0.023%
150	11.157	11.119	11.192	VV	1063	23761	0.44%	0.084%
151	11.249	11.192	11.270	VV	328	11041	0.21%	0.039%
152	11.288	11.270	11.331	VV	231	6162	0.12%	0.022%
153	11.356	11.331	11.384	VV	298	6987	0.13%	0.025%
154	11.401	11.384	11.417	VV	332	5222	0.10%	0.018%
155	11.456	11.417	11.514	VV	486	16304	0.30%	0.058%
156	11.540	11.514	11.578	VV	342	5718	0.11%	0.020%
157	11.590	11.578	11.611	VV	110	1570	0.03%	0.006%
158	11.625	11.611	11.638	VV	87	1079	0.02%	0.004%
159	11.668	11.638	11.708	VV	1226	19044	0.36%	0.067%
160	11.737	11.708	11.768	VV	2231	30424	0.57%	0.107%
161	11.780	11.768	11.809	VV	301	5971	0.11%	0.021%
162	11.831	11.809	11.885	VV	389	7624	0.14%	0.027%
163	11.894	11.885	11.908	VV	78	652	0.01%	0.002%
164	11.929	11.908	11.939	VV	121	1260	0.02%	0.004%
165	11.969	11.939	11.992	VV	105	2225	0.04%	0.008%
166	12.058	11.992	12.078	PV	375	8928	0.17%	0.032%
167	12.132	12.078	12.173	VV	502	14810	0.28%	0.052%
168	12.200	12.173	12.242	VV	413	9377	0.18%	0.033%
169	12.259	12.242	12.276	VV	89	845	0.02%	0.003%
170	12.408	12.276	12.440	VV	712	26090	0.49%	0.092%
171	12.460	12.440	12.487	VV	419	7338	0.14%	0.026%
172	12.515	12.487	12.531	VV	228	4409	0.08%	0.016%
173	12.557	12.531	12.600	VV	378	10621	0.20%	0.038%
174	12.633	12.600	12.672	VV	709	17370	0.32%	0.061%

175	12.701	12.672	12.729	VV	rteres 441	9848	0.18%	0.035%
176	12.744	12.729	12.759	VV	294	3971	0.07%	0.014%
177	12.782	12.759	12.815	VV	518	10477	0.20%	0.037%
178	12.829	12.815	12.842	VV	286	4193	0.08%	0.015%
179	12.883	12.842	12.895	VV	816	16923	0.32%	0.060%
180	12.914	12.895	12.945	VV	1564	22996	0.43%	0.081%
181	12.995	12.945	13.032	VV	1645	24898	0.47%	0.088%
182	13.057	13.032	13.115	VV	2698	37884	0.71%	0.134%
183	13.141	13.115	13.165	VV	294	6186	0.12%	0.022%
184	13.176	13.165	13.218	VV	233	4039	0.08%	0.014%
185	13.327	13.218	13.368	PV	199	6861	0.13%	0.024%
186	13.388	13.368	13.399	PV	113	1162	0.02%	0.004%
187	13.460	13.399	13.471	PV	476	9991	0.19%	0.035%
188	13.511	13.471	13.655	VV	433500	5348768	100.00%	18.898%
189	13.674	13.655	13.712	VV	1205	27022	0.51%	0.095%
190	13.727	13.712	13.768	VV	567	13339	0.25%	0.047%
191	13.790	13.768	13.817	VV	264	6428	0.12%	0.023%
192	13.882	13.817	13.918	VV	263	9991	0.19%	0.035%
193	13.942	13.918	13.992	VBA	369	9159	0.17%	0.032%
194	14.022	13.992	14.052	BV	206	3785	0.07%	0.013%
195	14.125	14.052	14.155	VV	191	7024	0.13%	0.025%
196	14.213	14.155	14.240	VV	1090	18168	0.34%	0.064%
197	14.266	14.240	14.322	VV	2521	38565	0.72%	0.136%
198	14.327	14.322	14.351	VV	167	1751	0.03%	0.006%
199	14.363	14.351	14.395	VV	109	1532	0.03%	0.005%
200	14.402	14.395	14.412	VV	88	580	0.01%	0.002%
201	14.489	14.412	14.522	PV	176	5324	0.10%	0.019%
202	14.543	14.522	14.580	VV	134	3049	0.06%	0.011%
203	14.600	14.580	14.625	VV	146	2394	0.04%	0.008%
204	14.709	14.625	14.770	VV	1108	24896	0.47%	0.088%
205	14.791	14.770	14.805	VV	178	3076	0.06%	0.011%
206	14.833	14.805	14.875	VV	1505	22144	0.41%	0.078%
207	14.931	14.875	15.002	VV	214	10034	0.19%	0.035%
208	15.039	15.002	15.068	VV	117	3021	0.06%	0.011%
209	15.093	15.068	15.111	VV	209	3079	0.06%	0.011%
210	15.152	15.111	15.168	VV	229	6265	0.12%	0.022%
211	15.187	15.168	15.208	VV	260	4249	0.08%	0.015%
212	15.233	15.208	15.282	VV	181	4034	0.08%	0.014%
213	15.333	15.282	15.352	PV	1056	16643	0.31%	0.059%
214	15.377	15.352	15.426	VV	3237	51063	0.95%	0.180%
215	15.434	15.426	15.449	VV	231	2294	0.04%	0.008%
216	15.462	15.449	15.494	VV	121	2061	0.04%	0.007%
217	15.540	15.494	15.562	VV	277	5556	0.10%	0.020%
218	15.576	15.562	15.615	VV	177	2955	0.06%	0.010%
219	15.652	15.615	15.664	VV	99	2201	0.04%	0.008%
220	15.713	15.664	15.743	PV	189	4789	0.09%	0.017%
221	15.813	15.743	15.822	VV	140	4443	0.08%	0.016%

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222	15.902	15.822	15.984	VV	2507	45218	0.85%	0.160%
223	16.005	15.984	16.014	VV	97	1329	0.02%	0.005%
224	16.051	16.014	16.061	VV	151	2744	0.05%	0.010%
225	16.083	16.061	16.110	VV	132	2718	0.05%	0.010%
226	16.135	16.110	16.152	VV	157	1985	0.04%	0.007%
227	16.172	16.152	16.180	VV	81	1123	0.02%	0.004%
228	16.225	16.180	16.251	VV	254	5812	0.11%	0.021%
229	16.276	16.251	16.295	VV	194	3750	0.07%	0.013%
230	16.367	16.295	16.381	VV	796	13136	0.25%	0.046%
231	16.405	16.381	16.488	VV	3063	50068	0.94%	0.177%
232	16.505	16.488	16.528	VV	83	1194	0.02%	0.004%
233	16.620	16.528	16.634	PV	147	5381	0.10%	0.019%
234	16.718	16.634	16.733	VV	247	7464	0.14%	0.026%
235	16.780	16.733	16.819	VV	276	10071	0.19%	0.036%
236	16.892	16.819	16.932	VV	3363	63179	1.18%	0.223%
237	16.970	16.932	16.986	VV	574	14314	0.27%	0.051%
238	17.097	16.986	17.115	VV	948	45308	0.85%	0.160%
239	17.222	17.115	17.230	VV	687	42578	0.80%	0.150%
240	17.245	17.230	17.265	VV	715	12812	0.24%	0.045%
241	17.363	17.265	17.439	VV	4597	126315	2.36%	0.446%
242	17.450	17.439	17.455	VV	464	4307	0.08%	0.015%
243	17.471	17.455	17.524	VV	459	12711	0.24%	0.045%
244	17.560	17.524	17.578	VV	332	7880	0.15%	0.028%
245	17.615	17.578	17.638	VV	277	7293	0.14%	0.026%
246	17.704	17.638	17.722	PV	149	4489	0.08%	0.016%
247	17.763	17.722	17.771	PV	186	2552	0.05%	0.009%
248	17.816	17.771	17.855	VV	8352	126766	2.37%	0.448%
249	17.861	17.855	17.876	VV	476	5062	0.09%	0.018%
250	17.943	17.876	17.952	VV	853	25966	0.49%	0.092%
251	18.173	17.952	18.182	VV	1413	149000	2.79%	0.526%
252	18.257	18.182	18.300	VV	9556	227100	4.25%	0.802%
253	18.313	18.300	18.332	VV	1480	26052	0.49%	0.092%
254	18.358	18.332	18.372	VV	1534	33646	0.63%	0.119%
255	18.437	18.372	18.474	VV	2206	112609	2.11%	0.398%
256	18.572	18.474	18.598	VV	2081	118089	2.21%	0.417%
257	18.617	18.598	18.634	VV	1589	32601	0.61%	0.115%
258	18.683	18.634	18.734	VV	11861	226122	4.23%	0.799%
259	18.781	18.734	18.797	VV	1787	53305	1.00%	0.188%
260	18.947	18.797	18.965	VV	1533	141681	2.65%	0.501%
261	18.993	18.965	19.041	VV	1536	55256	1.03%	0.195%
262	19.095	19.041	19.153	VV	9862	179513	3.36%	0.634%
263	19.184	19.153	19.225	PV	1386	24678	0.46%	0.087%
264	19.257	19.225	19.281	PV	630	10019	0.19%	0.035%
265	19.293	19.281	19.298	VV	148	983	0.02%	0.003%
266	19.353	19.298	19.367	VV	697	12785	0.24%	0.045%
267	19.423	19.367	19.441	VV	1899	49189	0.92%	0.174%
268	19.495	19.441	19.526	VV	8776	192583	3.60%	0.680%
269	19.611	19.526	19.622	VV	3945	186349	3.48%	0.658%

270	19.706	19.622	19.714	VV	rteres 4839	225436	4.21%	0.797%
271	19.747	19.714	19.765	VV	5141	151866	2.84%	0.537%
272	19.884	19.765	19.912	VV	12396	614181	11.48%	2.170%
273	20.022	19.912	20.033	VV	7911	522931	9.78%	1.848%
274	20.183	20.033	20.214	VV	9733	951257	17.78%	3.361%
275	20.262	20.214	20.309	VV	13937	612866	11.46%	2.165%
276	20.362	20.309	20.378	VV	10176	406281	7.60%	1.435%
277	20.456	20.378	20.495	VV	12773	813796	15.21%	2.875%
278	20.536	20.495	20.549	VV	13405	408628	7.64%	1.444%
279	20.630	20.549	20.651	VV	18812	957055	17.89%	3.381%
280	20.807	20.651	20.865	VV	18388	2258426	42.22%	7.980%
281	20.889	20.865	20.921	VV	16417	536261	10.03%	1.895%
282	20.938	20.921	20.952	VV	15677	289388	5.41%	1.022%
283	20.997	20.952	21.041	VV	18392	873853	16.34%	3.088%
284	21.075	21.041	21.106	VV	15180	573084	10.71%	2.025%
285	21.136	21.106	21.148	VV	15435	386014	7.22%	1.364%
286	21.190	21.148	21.212	VV	17518	628658	11.75%	2.221%
287	21.234	21.212	21.320	VV	16639	966870	18.08%	3.416%
288	21.380	21.320	21.390	VV	13956	566959	10.60%	2.003%
289	21.415	21.390	21.450	VV	14360	486287	9.09%	1.718%
290	21.463	21.450	21.503	VV	12087	370848	6.93%	1.310%
291	21.526	21.503	21.612	VV	11402	678357	12.68%	2.397%
292	21.701	21.612	21.763	VV	10235	811885	15.18%	2.869%
293	21.779	21.763	21.792	VV	7584	127773	2.39%	0.451%
294	21.839	21.792	21.852	VV	9230	297938	5.57%	1.053%
295	21.889	21.852	22.002	VV	9103	721261	13.48%	2.548%
296	22.015	22.002	22.043	VV	5611	132311	2.47%	0.467%
297	22.084	22.043	22.125	VV	5820	263731	4.93%	0.932%
298	22.157	22.125	22.170	VV	5061	134367	2.51%	0.475%
299	22.195	22.170	22.267	VV	5321	236905	4.43%	0.837%
300	22.304	22.267	22.332	VV	3119	101799	1.90%	0.360%
301	22.410	22.332	22.433	VV	2777	134142	2.51%	0.474%
302	22.455	22.433	22.534	VV	2002	69526	1.30%	0.246%
303	22.582	22.534	22.602	PBA	578	59358	1.11%	0.210%
Sum of corrected areas:						28302818		

Aliphatic EPH 092425.M Sat Sep 27 00:30:15 2025