

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082925AL\
 Data File : FG016452.D
 Signal(s) : FID1A.ch
 Acq On : 28 Aug 2025 22:51
 Sample : Q2970-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 082825.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	3.242	3.221	3.281	BV	140	724	0.02%	0.004%
2	3.290	3.281	3.325	PV	70	670	0.01%	0.004%
3	3.339	3.325	3.357	PV	91	741	0.02%	0.004%
4	3.372	3.357	3.385	VV	117	950	0.02%	0.006%
5	3.391	3.385	3.443	VV	104	1824	0.04%	0.011%
6	3.447	3.443	3.456	VV	58	297	0.01%	0.002%
7	3.462	3.456	3.501	PV	53	550	0.01%	0.003%
8	3.510	3.501	3.556	VV	88	2015	0.04%	0.012%
9	3.577	3.556	3.595	VV	284	3351	0.07%	0.019%
10	3.605	3.595	3.652	VV	109	2945	0.07%	0.017%
11	3.661	3.652	3.698	VV	116	2023	0.04%	0.012%
12	3.703	3.698	3.746	VV	110	2311	0.05%	0.013%
13	3.754	3.746	3.779	VV	122	1511	0.03%	0.009%
14	3.813	3.779	3.841	PV	365	5262	0.12%	0.031%
15	3.864	3.841	3.955	VV	5517	56092	1.24%	0.326%
16	3.981	3.955	4.019	VV	3895	39749	0.88%	0.231%
17	4.045	4.019	4.057	VV	171	2544	0.06%	0.015%
18	4.072	4.057	4.147	VV	259	5004	0.11%	0.029%
19	4.191	4.147	4.264	PV	300	8015	0.18%	0.047%
20	4.275	4.264	4.296	VV	80	1021	0.02%	0.006%
21	4.309	4.296	4.318	VV	93	743	0.02%	0.004%
22	4.334	4.318	4.344	VV	111	1494	0.03%	0.009%
23	4.378	4.344	4.437	VV	177	5849	0.13%	0.034%
24	4.448	4.437	4.491	VV	130	1728	0.04%	0.010%
25	4.499	4.491	4.507	VV	56	326	0.01%	0.002%
26	4.560	4.507	4.575	VV	98	2852	0.06%	0.017%
27	4.612	4.575	4.637	VV	145	3291	0.07%	0.019%
28	4.654	4.637	4.695	VV	253	4756	0.11%	0.028%
29	4.701	4.695	4.739	VV	89	1993	0.04%	0.012%
30	4.749	4.739	4.758	VV	50	475	0.01%	0.003%
31	4.772	4.758	4.791	PV	96	1231	0.03%	0.007%
32	4.817	4.791	4.841	VV	183	2545	0.06%	0.015%
33	4.850	4.841	4.861	PV	112	602	0.01%	0.003%
34	4.873	4.861	4.914	PV	108	1927	0.04%	0.011%
35	4.931	4.914	4.970	VV	123	2653	0.06%	0.015%
36	4.981	4.970	4.995	VV	152	1568	0.03%	0.009%

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37	5.004	4.995	5.014	VV	146	1478	0.03%	0.009%
38	5.043	5.014	5.105	VV	192	7009	0.16%	0.041%
39	5.114	5.105	5.212	VV	230	8327	0.18%	0.048%
40	5.220	5.212	5.251	VV	149	1747	0.04%	0.010%
41	5.260	5.251	5.278	VV	69	707	0.02%	0.004%
42	5.309	5.278	5.414	VV	168	5920	0.13%	0.034%
43	5.423	5.414	5.467	VV	95	1485	0.03%	0.009%
44	5.475	5.467	5.512	VV	97	1127	0.02%	0.007%
45	5.523	5.512	5.529	VV	23	158	0.00%	0.001%
46	5.544	5.529	5.575	PV	62	915	0.02%	0.005%
47	5.601	5.575	5.739	VV	297	7053	0.16%	0.041%
48	5.749	5.739	5.756	PV	124	541	0.01%	0.003%
49	5.795	5.756	5.811	PV	128	2136	0.05%	0.012%
50	5.834	5.811	5.891	VV	732	13381	0.30%	0.078%
51	5.912	5.891	5.934	VV	184	3949	0.09%	0.023%
52	5.945	5.934	6.015	VV	184	5616	0.12%	0.033%
53	6.025	6.015	6.032	VV	157	1076	0.02%	0.006%
54	6.051	6.032	6.065	VV	200	3073	0.07%	0.018%
55	6.067	6.065	6.095	VV	298	1972	0.04%	0.011%
56	6.112	6.095	6.144	VV	338	5108	0.11%	0.030%
57	6.165	6.144	6.216	VV	303	5141	0.11%	0.030%
58	6.241	6.216	6.274	VV	120	2427	0.05%	0.014%
59	6.283	6.274	6.300	VV	52	796	0.02%	0.005%
60	6.341	6.300	6.350	VV	156	2765	0.06%	0.016%
61	6.376	6.350	6.434	VV	745	12185	0.27%	0.071%
62	6.448	6.434	6.472	VV	160	2856	0.06%	0.017%
63	6.481	6.472	6.490	VV	137	1161	0.03%	0.007%
64	6.505	6.490	6.594	VV	153	6874	0.15%	0.040%
65	6.620	6.594	6.645	VV	169	3436	0.08%	0.020%
66	6.672	6.645	6.761	VV	389	12834	0.28%	0.075%
67	6.777	6.761	6.804	VV	175	3468	0.08%	0.020%
68	6.836	6.804	6.881	VV	193	5797	0.13%	0.034%
69	6.914	6.881	7.031	VV	744	20018	0.44%	0.116%
70	7.042	7.031	7.055	VV	141	1388	0.03%	0.008%
71	7.072	7.055	7.091	VV	122	2179	0.05%	0.013%
72	7.115	7.091	7.181	VV	205	5654	0.13%	0.033%
73	7.191	7.181	7.201	PV	60	589	0.01%	0.003%
74	7.234	7.201	7.257	VV	306	4345	0.10%	0.025%
75	7.300	7.257	7.317	VV	234	4626	0.10%	0.027%
76	7.350	7.317	7.361	VV	222	4774	0.11%	0.028%
77	7.372	7.361	7.433	VV	240	6873	0.15%	0.040%
78	7.445	7.433	7.467	VV	109	1632	0.04%	0.009%
79	7.511	7.467	7.548	VV	269	4785	0.11%	0.028%
80	7.557	7.548	7.641	VV	80	1834	0.04%	0.011%
81	7.663	7.641	7.678	VV	109	1661	0.04%	0.010%
82	7.713	7.678	7.749	VV	125	3237	0.07%	0.019%
83	7.755	7.749	7.763	VV	92	742	0.02%	0.004%
84	7.779	7.763	7.838	VV	270	6427	0.14%	0.037%
85	7.847	7.838	7.871	VV	132	1739	0.04%	0.010%
86	7.905	7.871	7.931	VV	133	3838	0.08%	0.022%
87	7.939	7.931	7.966	VV	158	2287	0.05%	0.013%
88	8.015	7.966	8.051	VV	229	7301	0.16%	0.042%
89	8.247	8.237	8.376	VV	898	36492	0.81%	0.212%

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90	8.387	8.376	8.557	VV	284	21081	0.47%	0.122%
91	8.568	8.557	8.631	VV	261	7215	0.16%	0.042%
92	8.672	8.631	8.722	VV	332	10401	0.23%	0.060%
93	8.735	8.722	8.765	VV	162	2631	0.06%	0.015%
94	8.809	8.765	8.855	VV	155	5870	0.13%	0.034%
95	8.911	8.855	8.956	VV	376	7625	0.17%	0.044%
96	9.299	9.263	9.345	VV	403	14820	0.33%	0.086%
97	9.409	9.345	9.468	VV	874	27186	0.60%	0.158%
98	9.475	9.468	9.485	VV	195	1804	0.04%	0.010%
99	9.511	9.485	9.562	VV	376	11797	0.26%	0.068%
100	9.570	9.562	9.619	VV	180	5106	0.11%	0.030%
101	9.638	9.619	9.658	VV	177	3010	0.07%	0.017%
102	9.692	9.658	9.721	VV	220	4971	0.11%	0.029%
103	9.729	9.721	9.749	VV	123	1720	0.04%	0.010%
104	9.763	9.749	9.825	VV	119	4262	0.09%	0.025%
105	9.848	9.825	9.875	VV	354	7671	0.17%	0.045%
106	9.893	9.875	9.947	VV	333	9331	0.21%	0.054%
107	9.970	9.947	10.017	VV	177	4875	0.11%	0.028%
108	10.028	10.017	10.076	VV	124	2609	0.06%	0.015%
109	10.080	10.076	10.098	VV	98	631	0.01%	0.004%
110	10.130	10.098	10.140	VV	291	3538	0.08%	0.021%
111	10.168	10.140	10.280	VV	21951	343569	7.61%	1.995%
112	10.290	10.280	10.350	VV	357	7447	0.16%	0.043%
113	10.368	10.350	10.384	VV	158	2407	0.05%	0.014%
114	10.402	10.384	10.433	VV	197	3760	0.08%	0.022%
115	10.458	10.433	10.489	VV	84	2490	0.06%	0.014%
116	10.523	10.489	10.541	VV	103	2283	0.05%	0.013%
117	10.553	10.541	10.578	VV	87	867	0.02%	0.005%
118	10.589	10.578	10.601	VV	41	276	0.01%	0.002%
119	10.643	10.601	10.728	PV	1754	28542	0.63%	0.166%
120	10.747	10.728	10.768	VV	182	2955	0.07%	0.017%
121	10.775	10.768	10.798	VV	134	1879	0.04%	0.011%
122	10.822	10.798	10.838	VV	162	2551	0.06%	0.015%
123	10.849	10.838	10.886	VV	142	2499	0.06%	0.015%
124	10.921	10.886	10.978	VV	197	6461	0.14%	0.038%
125	10.994	10.978	11.020	VV	207	3962	0.09%	0.023%
126	11.038	11.020	11.063	VV	346	5468	0.12%	0.032%
127	11.088	11.063	11.123	VV	251	5720	0.13%	0.033%
128	11.141	11.123	11.171	VV	323	5822	0.13%	0.034%
129	11.192	11.171	11.216	VV	258	4667	0.10%	0.027%
130	11.233	11.216	11.249	VV	190	2610	0.06%	0.015%
131	11.259	11.249	11.286	VV	133	1773	0.04%	0.010%
132	11.325	11.286	11.396	VV	844	21271	0.47%	0.123%
133	11.411	11.396	11.452	VV	210	3984	0.09%	0.023%
134	11.461	11.452	11.468	VV	95	559	0.01%	0.003%
135	11.483	11.468	11.552	VV	123	3260	0.07%	0.019%
136	11.564	11.552	11.597	VV	66	1370	0.03%	0.008%
137	11.607	11.597	11.642	VV	126	2130	0.05%	0.012%
138	11.679	11.642	11.707	VV	432	7379	0.16%	0.043%
139	11.717	11.707	11.732	VV	174	2345	0.05%	0.014%
140	11.750	11.732	11.800	VV	255	6219	0.14%	0.036%
141	11.829	11.800	11.896	VV	479	11081	0.25%	0.064%

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142	11.912	11.896	11.930	VV	222	2803	0.06%	0.016%
143	11.945	11.930	11.965	VV	151	1921	0.04%	0.011%
144	11.978	11.965	11.997	VV	46	501	0.01%	0.003%
145	12.023	11.997	12.041	PV	384	6596	0.15%	0.038%
146	12.075	12.041	12.152	VV	411359	4515940	100.00%	26.219%
147	12.166	12.152	12.195	VV	505	11051	0.24%	0.064%
148	12.206	12.195	12.228	VV	505	7309	0.16%	0.042%
149	12.239	12.228	12.282	VV	391	7748	0.17%	0.045%
150	12.302	12.282	12.325	VV	263	5315	0.12%	0.031%
151	12.360	12.325	12.373	VV	263	6482	0.14%	0.038%
152	12.385	12.373	12.398	VV	244	3004	0.07%	0.017%
153	12.420	12.398	12.441	VV	265	5722	0.13%	0.033%
154	12.464	12.441	12.491	VV	228	5723	0.13%	0.033%
155	12.525	12.491	12.623	VV	1106	33173	0.73%	0.193%
156	12.672	12.623	12.744	VV	21972	296545	6.57%	1.722%
157	12.755	12.744	12.778	VV	834	13920	0.31%	0.081%
158	12.785	12.778	12.845	VV	581	16355	0.36%	0.095%
159	12.876	12.845	12.938	VV	429	12869	0.28%	0.075%
160	12.945	12.938	12.952	VV	96	527	0.01%	0.003%
161	12.957	12.952	12.965	VV	69	327	0.01%	0.002%
162	13.004	12.965	13.031	PV	309	6450	0.14%	0.037%
163	13.067	13.031	13.112	VV	312	7541	0.17%	0.044%
164	13.150	13.112	13.175	VV	957	18453	0.41%	0.107%
165	13.186	13.175	13.225	VV	265	4126	0.09%	0.024%
166	13.235	13.225	13.248	VV	66	926	0.02%	0.005%
167	13.282	13.248	13.313	VV	139	2534	0.06%	0.015%
168	13.333	13.313	13.370	VV	127	1983	0.04%	0.012%
169	13.441	13.370	13.461	VV	234	4884	0.11%	0.028%
170	13.520	13.461	13.610	VV	296096	3486375	77.20%	20.242%
171	13.634	13.610	13.658	VV	145	2670	0.06%	0.016%
172	13.684	13.658	13.704	PV	635	8794	0.19%	0.051%
173	13.721	13.704	13.744	VV	338	6524	0.14%	0.038%
174	13.765	13.744	13.795	VV	352	7840	0.17%	0.046%
175	13.805	13.795	13.848	VV	289	5608	0.12%	0.033%
176	13.851	13.848	13.858	VV	140	696	0.02%	0.004%
177	13.890	13.858	13.901	VV	459	6902	0.15%	0.040%
178	13.922	13.901	14.015	VV	1502	33766	0.75%	0.196%
179	14.031	14.015	14.082	VV	199	5910	0.13%	0.034%
180	14.095	14.082	14.114	VV	163	2489	0.06%	0.014%
181	14.137	14.114	14.162	VV	221	4092	0.09%	0.024%
182	14.192	14.162	14.202	VV	158	2665	0.06%	0.015%
183	14.228	14.202	14.252	VV	850	11703	0.26%	0.068%
184	14.275	14.252	14.323	VV	508	9119	0.20%	0.053%
185	14.333	14.323	14.353	VV	145	1509	0.03%	0.009%
186	14.359	14.353	14.365	VV	96	524	0.01%	0.003%
187	14.371	14.365	14.379	VV	70	477	0.01%	0.003%
188	14.402	14.379	14.438	VV	118	2198	0.05%	0.013%
189	14.494	14.438	14.505	VV	118	1409	0.03%	0.008%
190	14.528	14.505	14.547	VV	99	1340	0.03%	0.008%
191	14.558	14.547	14.565	VV	54	415	0.01%	0.002%
192	14.639	14.565	14.654	VV	147	3442	0.08%	0.020%
193	14.679	14.654	14.691	VV	347	4976	0.11%	0.029%
194	14.715	14.691	14.772	VV	1684	26342	0.58%	0.153%

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195	14.843	14.772	14.885	VV	1235	25537	0.57%	0.148%
196	14.910	14.885	14.961	VV	658	16286	0.36%	0.095%
197	14.974	14.961	15.045	VV	330	7398	0.16%	0.043%
198	15.074	15.045	15.155	VV	374	8797	0.19%	0.051%
199	15.164	15.155	15.174	PV	92	630	0.01%	0.004%
200	15.202	15.174	15.212	VV	119	2132	0.05%	0.012%
201	15.246	15.212	15.268	VV	161	4298	0.10%	0.025%
202	15.344	15.268	15.365	VV	608	13383	0.30%	0.078%
203	15.386	15.365	15.417	VV	1782	27110	0.60%	0.157%
204	15.434	15.417	15.456	VV	310	3848	0.09%	0.022%
205	15.503	15.456	15.512	VV	139	3090	0.07%	0.018%
206	15.522	15.512	15.565	VV	96	2557	0.06%	0.015%
207	15.586	15.565	15.674	VV	134	4757	0.11%	0.028%
208	15.783	15.674	15.884	VV	4979	124006	2.75%	0.720%
209	15.911	15.884	15.954	VV	1839	29653	0.66%	0.172%
210	15.988	15.954	16.020	VV	474	9120	0.20%	0.053%
211	16.047	16.020	16.074	VV	165	3306	0.07%	0.019%
212	16.082	16.074	16.108	VV	76	949	0.02%	0.006%
213	16.236	16.108	16.254	PV	203	8039	0.18%	0.047%
214	16.304	16.254	16.322	VV	251	5076	0.11%	0.029%
215	16.334	16.322	16.374	VV	137	2341	0.05%	0.014%
216	16.416	16.374	16.465	VV	1906	26214	0.58%	0.152%
217	16.480	16.465	16.491	VV	47	486	0.01%	0.003%
218	16.499	16.491	16.505	VV	44	226	0.01%	0.001%
219	16.515	16.505	16.538	VV	33	533	0.01%	0.003%
220	16.553	16.538	16.572	VV	69	790	0.02%	0.005%
221	16.763	16.572	16.780	PV	267	7627	0.17%	0.044%
222	16.806	16.780	16.838	VV	415	9051	0.20%	0.053%
223	16.903	16.838	16.958	VV	2082	36190	0.80%	0.210%
224	16.986	16.958	17.018	VV	289	4285	0.09%	0.025%
225	17.043	17.018	17.085	PV	426	7280	0.16%	0.042%
226	17.105	17.085	17.123	VV	193	2528	0.06%	0.015%
227	17.149	17.123	17.161	VV	91	1172	0.03%	0.007%
228	17.230	17.161	17.242	VV	195	5783	0.13%	0.034%
229	17.290	17.242	17.341	VV	264	7065	0.16%	0.041%
230	17.372	17.341	17.395	VV	1771	25169	0.56%	0.146%
231	17.422	17.395	17.469	VV	5588	80090	1.77%	0.465%
232	17.565	17.469	17.599	VV	115	5515	0.12%	0.032%
233	17.612	17.599	17.635	PV	137	1912	0.04%	0.011%
234	17.664	17.635	17.689	VV	140	3496	0.08%	0.020%
235	17.721	17.689	17.736	VV	369	5269	0.12%	0.031%
236	17.757	17.736	17.787	VV	379	6949	0.15%	0.040%
237	17.825	17.787	17.853	VV	2139	31742	0.70%	0.184%
238	17.915	17.853	17.938	PV	288	4579	0.10%	0.027%
239	17.958	17.938	17.968	VV	169	2112	0.05%	0.012%
240	17.998	17.968	18.015	VV	160	3179	0.07%	0.018%
241	18.085	18.015	18.097	PV	129	4301	0.10%	0.025%
242	18.109	18.097	18.131	VV	150	1684	0.04%	0.010%
243	18.153	18.131	18.171	VV	118	1950	0.04%	0.011%
244	18.222	18.171	18.237	PV	450	7262	0.16%	0.042%
245	18.265	18.237	18.310	VV	2046	30261	0.67%	0.176%
246	18.356	18.310	18.381	VV	318	6476	0.14%	0.038%

					rterres			
247	18.404	18.381	18.414	VV	85	1006	0.02%	0.006%
248	18.428	18.414	18.441	VV	121	861	0.02%	0.005%
249	18.450	18.441	18.462	VV	144	1123	0.02%	0.007%
250	18.507	18.462	18.519	PV	151	3336	0.07%	0.019%
251	18.540	18.519	18.561	VV	173	2777	0.06%	0.016%
252	18.599	18.561	18.610	PV	373	5935	0.13%	0.034%
253	18.641	18.610	18.671	VV	2691	59215	1.31%	0.344%
254	18.691	18.671	18.750	VV	2496	48623	1.08%	0.282%
255	18.792	18.750	18.844	VV	936	19195	0.43%	0.111%
256	18.856	18.844	18.875	VV	107	975	0.02%	0.006%
257	18.930	18.875	18.946	PV	214	4216	0.09%	0.024%
258	18.954	18.946	18.977	VV	128	1147	0.03%	0.007%
259	19.102	18.977	19.161	PV	2305	49176	1.09%	0.286%
260	19.235	19.161	19.302	VV	551	25643	0.57%	0.149%
261	19.404	19.302	19.414	VV	355	15521	0.34%	0.090%
262	19.476	19.414	19.555	VV	3534	148562	3.29%	0.863%
263	19.613	19.555	19.650	VV	1106	52707	1.17%	0.306%
264	19.706	19.650	19.728	VV	1843	55127	1.22%	0.320%
265	19.760	19.728	19.770	VV	1145	26648	0.59%	0.155%
266	19.892	19.770	19.933	VV	3007	151701	3.36%	0.881%
267	20.004	19.933	20.043	VV	2387	133263	2.95%	0.774%
268	20.181	20.043	20.210	VV	2878	249909	5.53%	1.451%
269	20.269	20.210	20.301	VV	4251	182026	4.03%	1.057%
270	20.311	20.301	20.321	VV	3192	37633	0.83%	0.218%
271	20.371	20.321	20.391	VV	3606	140978	3.12%	0.819%
272	20.523	20.391	20.552	VV	5378	401571	8.89%	2.332%
273	20.580	20.552	20.592	VV	4692	112152	2.48%	0.651%
274	20.638	20.592	20.659	VV	5928	210359	4.66%	1.221%
275	20.750	20.659	20.771	VV	5503	357841	7.92%	2.078%
276	20.804	20.771	20.855	VV	9073	326666	7.23%	1.897%
277	20.919	20.855	20.928	VV	5950	253241	5.61%	1.470%
278	21.011	20.928	21.061	VV	7197	503241	11.14%	2.922%
279	21.067	21.061	21.078	VV	6133	60703	1.34%	0.352%
280	21.119	21.078	21.156	VV	6213	286495	6.34%	1.663%
281	21.192	21.156	21.255	VV	6101	348051	7.71%	2.021%
282	21.261	21.255	21.275	VV	5791	68056	1.51%	0.395%
283	21.335	21.275	21.369	VV	5541	309954	6.86%	1.800%
284	21.422	21.369	21.465	VV	5459	297089	6.58%	1.725%
285	21.471	21.465	21.504	VV	4863	113026	2.50%	0.656%
286	21.570	21.504	21.605	VV	4785	281438	6.23%	1.634%
287	21.646	21.605	21.691	VV	4424	227024	5.03%	1.318%
288	21.709	21.691	21.718	VV	4167	66129	1.46%	0.384%
289	21.761	21.718	21.824	VV	4150	254571	5.64%	1.478%
290	21.875	21.824	21.908	VV	3851	187211	4.15%	1.087%
291	21.963	21.908	22.115	VV	3510	372965	8.26%	2.165%
292	22.180	22.115	22.246	VV	2276	167569	3.71%	0.973%
293	22.283	22.246	22.328	VV	1945	85968	1.90%	0.499%
294	22.415	22.328	22.601	VBA	1438	160703	3.56%	0.933%
					Sum of corrected areas:		17223662	

Aliphatic EPH 082825.M Fri Aug 29 05:59:19 2025