

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081825AL\
 Data File : FC069698.D
 Signal(s) : FID1A.ch
 Acq On : 18 Aug 2025 19:10
 Sample : Q2871-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.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	3.219	3.205	3.235	PH	-9105	-167841	-2.05%	-0.102%
2	3.286	3.235	3.341	PV	-4358	-282886	-3.46%	-0.172%
3	3.352	3.341	3.364	PV	64	515	0.01%	0.000%
4	3.396	3.364	3.488	PV	378414	3171147	38.76%	1.924%
5	3.523	3.488	3.538	VV	335	6673	0.08%	0.004%
6	3.545	3.538	3.561	VV	377	3400	0.04%	0.002%
7	3.574	3.561	3.588	VV	226	3017	0.04%	0.002%
8	3.596	3.588	3.630	VV	266	4061	0.05%	0.002%
9	3.691	3.630	3.738	VV	1087	24162	0.30%	0.015%
10	3.748	3.738	3.762	VV	568	4927	0.06%	0.003%
11	3.782	3.762	3.857	VV	4935	47776	0.58%	0.029%
12	3.879	3.857	3.928	VV	4072	47573	0.58%	0.029%
13	3.940	3.928	3.951	VV	219	2405	0.03%	0.001%
14	3.976	3.951	4.020	VV	718	10954	0.13%	0.007%
15	4.069	4.020	4.086	VV	664	10316	0.13%	0.006%
16	4.096	4.086	4.146	VV	246	6265	0.08%	0.004%
17	4.160	4.146	4.183	VV	323	4424	0.05%	0.003%
18	4.198	4.183	4.214	VV	205	2938	0.04%	0.002%
19	4.232	4.214	4.256	VV	1073	12480	0.15%	0.008%
20	4.271	4.256	4.354	VV	289	9015	0.11%	0.005%
21	4.391	4.354	4.411	VV	181	4173	0.05%	0.003%
22	4.423	4.411	4.435	VV	196	2628	0.03%	0.002%
23	4.468	4.435	4.489	VV	402723	3606214	44.08%	2.188%
24	4.511	4.489	4.556	VV	447781	3911345	47.81%	2.373%
25	4.572	4.556	4.596	VV	4224	44792	0.55%	0.027%
26	4.619	4.596	4.681	VV	6858	73063	0.89%	0.044%
27	4.720	4.681	4.737	VV	372	7309	0.09%	0.004%
28	4.751	4.737	4.765	VV	244	2964	0.04%	0.002%
29	4.791	4.765	4.838	VV	225	6404	0.08%	0.004%
30	4.847	4.838	4.861	VV	241	2734	0.03%	0.002%
31	4.882	4.861	4.915	VV	240	4517	0.06%	0.003%
32	4.948	4.915	4.961	VV	245	4270	0.05%	0.003%
33	4.964	4.961	4.978	VV	167	643	0.01%	0.000%
34	4.994	4.978	5.015	VV	126	2096	0.03%	0.001%
35	5.028	5.015	5.039	VV	178	1805	0.02%	0.001%
36	5.058	5.039	5.091	VV	148	3398	0.04%	0.002%

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37	5.106	5.091	5.158	VV	240	5747	0.07%	0.003%
38	5.189	5.158	5.231	VV	208	6548	0.08%	0.004%
39	5.240	5.231	5.262	VV	157	1198	0.01%	0.001%
40	5.296	5.262	5.307	PV	112	1827	0.02%	0.001%
41	5.326	5.307	5.355	VV	456	5376	0.07%	0.003%
42	5.364	5.355	5.455	VV	135	4690	0.06%	0.003%
43	5.506	5.455	5.528	VV	1414	14905	0.18%	0.009%
44	5.543	5.528	5.592	VV	274	5034	0.06%	0.003%
45	5.610	5.592	5.626	VV	125	1502	0.02%	0.001%
46	5.667	5.626	5.708	VV	126	3598	0.04%	0.002%
47	5.735	5.708	5.787	VV	111	3053	0.04%	0.002%
48	5.803	5.787	5.826	VV	127	1915	0.02%	0.001%
49	5.848	5.826	5.891	VV	201	3379	0.04%	0.002%
50	5.917	5.891	5.951	VV	139	2438	0.03%	0.001%
51	5.974	5.951	5.994	VV	101	1871	0.02%	0.001%
52	6.014	5.994	6.031	VV	185	2680	0.03%	0.002%
53	6.061	6.031	6.145	VV	462812	4321947	52.82%	2.623%
54	6.148	6.145	6.183	VV	525	7606	0.09%	0.005%
55	6.210	6.183	6.261	VV	425	10840	0.13%	0.007%
56	6.287	6.261	6.315	VV	253	5415	0.07%	0.003%
57	6.339	6.315	6.405	VV	565	16040	0.20%	0.010%
58	6.416	6.405	6.457	VV	197	5084	0.06%	0.003%
59	6.491	6.457	6.551	VV	390095	3942591	48.19%	2.392%
60	6.561	6.551	6.621	VV	481	9452	0.12%	0.006%
61	6.639	6.621	6.680	VV	365	5974	0.07%	0.004%
62	6.694	6.680	6.718	PV	105	1598	0.02%	0.001%
63	6.757	6.718	6.796	VV	185	4732	0.06%	0.003%
64	6.811	6.796	6.859	VV	161	4673	0.06%	0.003%
65	6.877	6.859	6.895	VV	361	4892	0.06%	0.003%
66	6.911	6.895	6.937	VV	286	4570	0.06%	0.003%
67	6.966	6.937	6.997	VV	3541	41318	0.51%	0.025%
68	7.025	6.997	7.081	VV	8951	94572	1.16%	0.057%
69	7.120	7.081	7.238	VV	426198	4119607	50.35%	2.500%
70	7.256	7.238	7.291	VV	1571	24229	0.30%	0.015%
71	7.311	7.291	7.359	VV	1736	33763	0.41%	0.020%
72	7.387	7.359	7.398	VV	814	11368	0.14%	0.007%
73	7.416	7.398	7.445	VV	1912	22218	0.27%	0.013%
74	7.474	7.445	7.491	VV	358	7226	0.09%	0.004%
75	7.509	7.491	7.581	VV	286	8973	0.11%	0.005%
76	7.594	7.581	7.625	VV	551	7525	0.09%	0.005%
77	7.637	7.625	7.664	VV	303	4995	0.06%	0.003%
78	7.832	7.810	7.852	VV	553	11521	0.14%	0.007%
79	7.871	7.852	7.925	VV	812	15575	0.19%	0.009%
80	7.942	7.925	7.960	VV	285	4945	0.06%	0.003%
81	7.983	7.960	8.015	VV	1413	19474	0.24%	0.012%
82	8.040	8.015	8.096	VV	1009	20785	0.25%	0.013%
83	8.117	8.096	8.131	VV	428	7838	0.10%	0.005%
84	8.146	8.131	8.164	VV	574	9500	0.12%	0.006%
85	8.191	8.164	8.225	VV	697	18873	0.23%	0.011%
86	8.292	8.225	8.335	VV	388119	4167950	50.94%	2.529%
87	8.346	8.335	8.368	VV	515	8507	0.10%	0.005%
88	8.406	8.368	8.462	VV	458328	4526529	55.32%	2.747%
89	8.477	8.462	8.503	VV	529	10756	0.13%	0.007%

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90	8.518	8.503	8.555	VV	502	9931	0.12%	0.006%
91	8.704	8.671	8.746	VV	454889	4595450	56.17%	2.789%
92	8.758	8.746	8.807	VV	902	20365	0.25%	0.012%
93	8.822	8.807	8.858	VV	456	8296	0.10%	0.005%
94	8.880	8.858	8.898	VV	294	4273	0.05%	0.003%
95	8.919	8.898	8.935	VV	291	4552	0.06%	0.003%
96	9.004	8.935	9.090	VV	1236	48369	0.59%	0.029%
97	9.113	9.090	9.167	VV	953	13386	0.16%	0.008%
98	9.183	9.167	9.231	VV	160	2679	0.03%	0.002%
99	9.244	9.231	9.281	VV	143	2214	0.03%	0.001%
100	9.294	9.281	9.325	VV	145	2340	0.03%	0.001%
101	9.344	9.325	9.391	VV	123	4032	0.05%	0.002%
102	9.408	9.391	9.455	VV	199	4711	0.06%	0.003%
103	9.489	9.455	9.595	VV	442944	4673206	57.12%	2.836%
104	9.603	9.595	9.611	VV	299	2635	0.03%	0.002%
105	9.631	9.611	9.648	VV	387	6950	0.08%	0.004%
106	9.671	9.648	9.683	VV	1559	18956	0.23%	0.012%
107	9.701	9.683	9.739	VV	6718	80920	0.99%	0.049%
108	9.764	9.739	9.851	VV	16526	205172	2.51%	0.124%
109	9.895	9.851	9.968	VV	408355	4460096	54.51%	2.706%
110	9.990	9.968	10.031	VV	345	8786	0.11%	0.005%
111	10.035	10.031	10.098	VV	186	4994	0.06%	0.003%
112	10.116	10.098	10.157	VV	423	5795	0.07%	0.004%
113	10.177	10.157	10.197	PV	355	4190	0.05%	0.003%
114	10.237	10.197	10.265	VV	2042	23652	0.29%	0.014%
115	10.337	10.265	10.368	VV	292	7920	0.10%	0.005%
116	10.375	10.368	10.401	VV	186	2753	0.03%	0.002%
117	10.407	10.401	10.448	VV	216	3400	0.04%	0.002%
118	10.457	10.448	10.466	VV	131	939	0.01%	0.001%
119	10.547	10.466	10.566	PV	301	10604	0.13%	0.006%
120	10.592	10.566	10.615	VV	349	6813	0.08%	0.004%
121	10.632	10.615	10.671	VV	392	7039	0.09%	0.004%
122	10.696	10.671	10.768	VV	3765	57571	0.70%	0.035%
123	10.776	10.768	10.807	VV	199	3648	0.04%	0.002%
124	10.822	10.807	10.835	VV	259	3209	0.04%	0.002%
125	10.895	10.835	10.938	VV	417759	4544800	55.55%	2.758%
126	10.970	10.938	11.029	VV	419408	4536260	55.44%	2.753%
127	11.046	11.029	11.114	VV	779	21138	0.26%	0.013%
128	11.140	11.114	11.161	VV	1385	19212	0.23%	0.012%
129	11.184	11.161	11.241	VV	1516	25514	0.31%	0.015%
130	11.267	11.241	11.290	VV	671	10376	0.13%	0.006%
131	11.339	11.290	11.395	VV	390326	4440691	54.28%	2.695%
132	11.416	11.395	11.453	VV	410	9030	0.11%	0.005%
133	11.500	11.453	11.510	VV	216	4676	0.06%	0.003%
134	11.530	11.510	11.565	VV	385	6508	0.08%	0.004%
135	11.581	11.565	11.621	VV	174	4245	0.05%	0.003%
136	11.660	11.621	11.714	VV	338952	3715059	45.41%	2.254%
137	11.754	11.714	11.778	VV	419	10679	0.13%	0.006%
138	11.794	11.778	11.811	VV	714	9195	0.11%	0.006%
139	11.821	11.811	11.862	VV	572	11238	0.14%	0.007%
140	11.872	11.862	11.915	VV	299	5435	0.07%	0.003%
141	11.947	11.915	11.963	VV	251	4029	0.05%	0.002%

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142	11.972	11.963	11.977	VV	105	990	0.01%	0.001%
143	12.008	11.977	12.040	VV	307	8096	0.10%	0.005%
144	12.061	12.040	12.077	VV	476	5793	0.07%	0.004%
145	12.098	12.077	12.121	VV	414	6526	0.08%	0.004%
146	12.177	12.121	12.188	VV	153	3369	0.04%	0.002%
147	12.197	12.188	12.211	VV	79	1154	0.01%	0.001%
148	12.253	12.211	12.321	VV	16614	210302	2.57%	0.128%
149	12.342	12.321	12.361	VV	816	15591	0.19%	0.009%
150	12.377	12.361	12.389	VV	658	9292	0.11%	0.006%
151	12.395	12.389	12.427	VV	486	9298	0.11%	0.006%
152	12.473	12.427	12.502	VV	1185	25755	0.31%	0.016%
153	12.510	12.502	12.532	VV	313	3433	0.04%	0.002%
154	12.545	12.532	12.555	VV	225	2551	0.03%	0.002%
155	12.587	12.555	12.615	VV	432	10802	0.13%	0.007%
156	12.651	12.615	12.682	VV	373707	4446884	54.35%	2.698%
157	12.718	12.682	12.800	VV	386365	4384203	53.59%	2.660%
158	12.813	12.800	12.826	VV	191	2719	0.03%	0.002%
159	12.846	12.826	12.871	VV	190	4035	0.05%	0.002%
160	12.901	12.871	12.971	VV	3391	41262	0.50%	0.025%
161	13.018	12.971	13.049	VV	373231	4358045	53.27%	2.644%
162	13.096	13.049	13.165	VV	239904	2882598	35.23%	1.749%
163	13.207	13.165	13.224	VV	406	9361	0.11%	0.006%
164	13.264	13.224	13.343	VV	350464	4253219	51.98%	2.581%
165	13.372	13.343	13.377	VV	206	2700	0.03%	0.002%
166	13.388	13.377	13.421	VV	236	4027	0.05%	0.002%
167	13.456	13.421	13.491	VV	269	7954	0.10%	0.005%
168	13.529	13.491	13.575	VV	341	13120	0.16%	0.008%
169	13.604	13.575	13.621	VV	373	7973	0.10%	0.005%
170	13.641	13.621	13.658	VV	579	8611	0.11%	0.005%
171	13.690	13.658	13.737	VV	833	19159	0.23%	0.012%
172	13.761	13.737	13.775	VV	243	3872	0.05%	0.002%
173	13.798	13.775	13.813	VV	489	8148	0.10%	0.005%
174	13.851	13.813	13.955	VV	349221	4167185	50.93%	2.529%
175	13.975	13.955	14.003	VV	293	5489	0.07%	0.003%
176	14.026	14.003	14.118	VV	553	14902	0.18%	0.009%
177	14.124	14.118	14.148	VV	97	1344	0.02%	0.001%
178	14.178	14.148	14.195	VV	153	2758	0.03%	0.002%
179	14.207	14.195	14.221	VV	177	1705	0.02%	0.001%
180	14.242	14.221	14.268	VV	849	13536	0.17%	0.008%
181	14.286	14.268	14.315	VV	667	10894	0.13%	0.007%
182	14.338	14.315	14.388	VV	187	4969	0.06%	0.003%
183	14.413	14.388	14.441	VV	537	8176	0.10%	0.005%
184	14.473	14.441	14.495	VV	343	7812	0.10%	0.005%
185	14.515	14.495	14.608	VV	430	11673	0.14%	0.007%
186	14.639	14.608	14.668	VV	228	4444	0.05%	0.003%
187	14.675	14.668	14.686	VV	152	1063	0.01%	0.001%
188	14.698	14.686	14.765	VV	130	3903	0.05%	0.002%
189	14.793	14.765	14.852	VV	528	13145	0.16%	0.008%
190	14.900	14.852	14.920	VV	334230	4143894	50.65%	2.515%
191	14.948	14.920	14.989	VV	534989	8181733	100.00%	4.965%
192	14.997	14.989	15.110	VV	1371	29079	0.36%	0.018%
193	15.142	15.110	15.188	VV	311	8365	0.10%	0.005%
194	15.206	15.188	15.230	PV	131	2570	0.03%	0.002%

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195	15.254	15.230	15.295	VV	181	4753	0.06%	0.003%
196	15.331	15.295	15.451	VV	17840	288969	3.53%	0.175%
197	15.474	15.451	15.511	VV	1257	25161	0.31%	0.015%
198	15.551	15.511	15.588	VV	1160	21901	0.27%	0.013%
199	15.605	15.588	15.637	VV	179	3170	0.04%	0.002%
200	15.650	15.637	15.665	VV	124	1158	0.01%	0.001%
201	15.685	15.665	15.728	PV	76	2262	0.03%	0.001%
202	15.744	15.728	15.768	VV	142	1653	0.02%	0.001%
203	15.812	15.768	15.831	VV	282	6773	0.08%	0.004%
204	15.860	15.831	15.913	VV	539	15803	0.19%	0.010%
205	15.980	15.913	16.021	VV	306883	3877285	47.39%	2.353%
206	16.037	16.021	16.083	VV	196	4063	0.05%	0.002%
207	16.111	16.083	16.138	VV	187	3158	0.04%	0.002%
208	16.179	16.138	16.245	PV	747	13949	0.17%	0.008%
209	16.266	16.245	16.296	PV	221	5244	0.06%	0.003%
210	16.319	16.296	16.327	VV	342	4401	0.05%	0.003%
211	16.350	16.327	16.388	VV	1541	29302	0.36%	0.018%
212	16.460	16.388	16.476	VV	296573	4191308	51.23%	2.543%
213	16.495	16.476	16.525	VV	355983	4095433	50.06%	2.485%
214	16.540	16.525	16.576	VV	1442	25704	0.31%	0.016%
215	16.593	16.576	16.651	VV	481	14394	0.18%	0.009%
216	16.661	16.651	16.678	VV	265	2873	0.04%	0.002%
217	16.707	16.678	16.741	VV	2069	30588	0.37%	0.019%
218	16.773	16.741	16.795	VV	746	17824	0.22%	0.011%
219	16.843	16.795	16.883	VV	331147	4068213	49.72%	2.469%
220	16.930	16.883	16.965	VV	272865	3761235	45.97%	2.282%
221	16.977	16.965	16.991	VV	697	9792	0.12%	0.006%
222	17.006	16.991	17.044	VV	682	11554	0.14%	0.007%
223	17.059	17.044	17.114	VV	212	5652	0.07%	0.003%
224	17.138	17.114	17.147	VV	169	2895	0.04%	0.002%
225	17.166	17.147	17.180	VV	228	3552	0.04%	0.002%
226	17.192	17.180	17.208	VV	260	3794	0.05%	0.002%
227	17.218	17.208	17.238	VV	230	3623	0.04%	0.002%
228	17.295	17.238	17.340	VV	918	32725	0.40%	0.020%
229	17.378	17.340	17.436	VV	6464	102410	1.25%	0.062%
230	17.463	17.436	17.497	VV	699	14647	0.18%	0.009%
231	17.512	17.497	17.524	VV	249	3665	0.04%	0.002%
232	17.559	17.524	17.571	VV	347	7511	0.09%	0.005%
233	17.575	17.571	17.598	VV	267	3990	0.05%	0.002%
234	17.614	17.598	17.635	VV	331	6408	0.08%	0.004%
235	17.708	17.635	17.736	VV	2736	54188	0.66%	0.033%
236	17.819	17.736	17.881	VV	271077	3738301	45.69%	2.268%
237	17.907	17.881	17.944	VV	1808	33064	0.40%	0.020%
238	18.001	17.944	18.018	VV	901	25365	0.31%	0.015%
239	18.055	18.018	18.075	VV	994	24419	0.30%	0.015%
240	18.087	18.075	18.121	VV	583	15600	0.19%	0.009%
241	18.218	18.121	18.234	VV	295400	4467037	54.60%	2.711%
242	18.255	18.234	18.328	VV	296901	3991203	48.78%	2.422%
243	18.334	18.328	18.409	VV	1760	67090	0.82%	0.041%
244	18.475	18.409	18.563	VV	285277	3936823	48.12%	2.389%
245	18.652	18.563	18.728	VV	259553	3828225	46.79%	2.323%
246	18.751	18.728	18.791	VV	2923	87126	1.06%	0.053%

					rteres			
247	18.808	18.791	18.841	VV	1953	52469	0.64%	0.032%
248	18.855	18.841	18.894	VV	1731	51768	0.63%	0.031%
249	18.915	18.894	18.924	VV	1799	31144	0.38%	0.019%
250	19.005	18.924	19.028	VV	5231	182161	2.23%	0.111%
251	19.046	19.028	19.101	VV	4286	139270	1.70%	0.085%
252	19.125	19.101	19.164	VV	2203	78768	0.96%	0.048%
253	19.191	19.164	19.267	VV	3622	154921	1.89%	0.094%
254	19.299	19.267	19.319	VV	2438	68969	0.84%	0.042%
255	19.347	19.319	19.387	VV	2326	89952	1.10%	0.055%
256	19.437	19.387	19.487	VV	269519	3866141	47.25%	2.346%
257	19.500	19.487	19.522	VV	3201	63423	0.78%	0.038%
258	19.542	19.522	19.573	VV	3340	90383	1.10%	0.055%
259	19.610	19.573	19.648	VV	3305	131926	1.61%	0.080%
260	19.727	19.648	19.751	VV	3234	181114	2.21%	0.110%
261	19.807	19.751	19.878	VV	4902	274868	3.36%	0.167%
262	19.913	19.878	19.948	VV	3537	142584	1.74%	0.087%
263	19.991	19.948	20.010	VV	4425	146924	1.80%	0.089%
264	20.045	20.010	20.065	VV	4462	142204	1.74%	0.086%
265	20.079	20.065	20.101	VV	4617	96043	1.17%	0.058%
266	20.179	20.101	20.225	VV	249891	3860922	47.19%	2.343%
267	20.316	20.225	20.367	VV	6690	432714	5.29%	0.263%
268	20.425	20.367	20.461	VV	5198	282745	3.46%	0.172%
269	20.537	20.461	20.600	VV	6005	440628	5.39%	0.267%
270	20.728	20.600	20.751	VV	5455	482824	5.90%	0.293%
271	20.758	20.751	20.772	VV	5373	65899	0.81%	0.040%
272	20.842	20.772	20.884	VV	5454	361133	4.41%	0.219%
273	20.942	20.884	21.020	VV	197962	3966782	48.48%	2.407%
274	21.034	21.020	21.078	VV	5171	174935	2.14%	0.106%
275	21.087	21.078	21.171	VV	5066	280668	3.43%	0.170%
276	21.181	21.171	21.205	VV	4989	98763	1.21%	0.060%
277	21.215	21.205	21.253	VV	4981	144192	1.76%	0.087%
278	21.275	21.253	21.341	VV	4991	259096	3.17%	0.157%
279	21.384	21.341	21.428	VV	5382	265267	3.24%	0.161%
280	21.433	21.428	21.451	VV	4878	67900	0.83%	0.041%
281	21.457	21.451	21.501	VV	4822	143461	1.75%	0.087%
282	21.522	21.501	21.536	VV	4815	99411	1.22%	0.060%
283	21.551	21.536	21.566	VV	4722	86201	1.05%	0.052%
284	21.585	21.566	21.622	VV	4727	157727	1.93%	0.096%
285	21.642	21.622	21.655	VV	4731	89774	1.10%	0.054%
286	21.659	21.655	21.728	VV	4692	203464	2.49%	0.123%
287	21.760	21.728	21.804	VV	4704	213380	2.61%	0.129%
288	21.818	21.804	21.824	VV	4646	54004	0.66%	0.033%
289	21.903	21.824	22.068	VV	138378	4080234	49.87%	2.476%
290	22.113	22.068	22.131	VBA	5008	188624	2.31%	0.114%

Sum of corrected areas: 164799332

Aliphatic EPH 080125.M Tue Aug 19 02:01:29 2025