

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082625AL\
 Data File : FC069748.D
 Signal(s) : FID1A.ch
 Acq On : 26 Aug 2025 17:52
 Sample : Q2954-01MS
 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	3.225	3.204	3.239	BV	171	2137	0.02%	0.001%
2	3.285	3.239	3.354	PV	559	16787	0.16%	0.008%
3	3.399	3.354	3.488	PV	472925	3948199	38.55%	1.981%
4	3.502	3.488	3.513	VV	239	2997	0.03%	0.002%
5	3.524	3.513	3.537	VV	319	3790	0.04%	0.002%
6	3.549	3.537	3.566	VV	396	4770	0.05%	0.002%
7	3.581	3.566	3.622	VV	247	5710	0.06%	0.003%
8	3.644	3.622	3.653	VV	151	1692	0.02%	0.001%
9	3.694	3.653	3.739	VV	1365	24763	0.24%	0.012%
10	3.752	3.739	3.766	VV	555	5888	0.06%	0.003%
11	3.785	3.766	3.861	VV	6095	54061	0.53%	0.027%
12	3.882	3.861	3.930	VV	5017	46992	0.46%	0.024%
13	3.941	3.930	3.958	VV	249	3145	0.03%	0.002%
14	3.978	3.958	4.005	VV	367	7391	0.07%	0.004%
15	4.085	4.005	4.140	VV	710	19872	0.19%	0.010%
16	4.152	4.140	4.178	VV	250	3866	0.04%	0.002%
17	4.201	4.178	4.221	VV	260	5652	0.06%	0.003%
18	4.237	4.221	4.253	VV	438	5552	0.05%	0.003%
19	4.265	4.253	4.302	VV	272	5382	0.05%	0.003%
20	4.311	4.302	4.349	VV	191	3667	0.04%	0.002%
21	4.359	4.349	4.381	VV	177	2882	0.03%	0.001%
22	4.388	4.381	4.424	VV	193	4421	0.04%	0.002%
23	4.429	4.424	4.435	VV	225	1223	0.01%	0.001%
24	4.471	4.435	4.493	VV	514719	4500865	43.95%	2.258%
25	4.515	4.493	4.559	VV	541723	4829236	47.15%	2.423%
26	4.576	4.559	4.601	VV	5123	55682	0.54%	0.028%
27	4.622	4.601	4.708	VV	8494	90760	0.89%	0.046%
28	4.723	4.708	4.742	VV	295	4042	0.04%	0.002%
29	4.755	4.742	4.788	VV	266	4578	0.04%	0.002%
30	4.806	4.788	4.839	VV	278	5108	0.05%	0.003%
31	4.853	4.839	4.865	VV	182	1757	0.02%	0.001%
32	4.892	4.865	4.938	PV	153	4783	0.05%	0.002%
33	4.947	4.938	4.965	VV	144	1214	0.01%	0.001%
34	4.985	4.965	4.998	VV	92	768	0.01%	0.000%
35	5.011	4.998	5.044	VV	136	2645	0.03%	0.001%
36	5.061	5.044	5.076	VV	179	2303	0.02%	0.001%

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37	5.107	5.076	5.118	VV	236	4237	0.04%	0.002%
38	5.126	5.118	5.177	VV	233	5062	0.05%	0.003%
39	5.190	5.177	5.268	VV	181	5160	0.05%	0.003%
40	5.277	5.268	5.297	VV	101	789	0.01%	0.000%
41	5.327	5.297	5.370	VV	747	11310	0.11%	0.006%
42	5.393	5.370	5.473	VV	195	5292	0.05%	0.003%
43	5.509	5.473	5.525	PV	1584	16424	0.16%	0.008%
44	5.539	5.525	5.578	VV	974	14895	0.15%	0.007%
45	5.589	5.578	5.634	VV	177	4026	0.04%	0.002%
46	5.649	5.634	5.661	VV	150	1827	0.02%	0.001%
47	5.669	5.661	5.718	VV	137	3862	0.04%	0.002%
48	5.730	5.718	5.775	VV	359	6418	0.06%	0.003%
49	5.804	5.775	5.833	VV	550	7032	0.07%	0.004%
50	5.851	5.833	5.915	VV	558	9352	0.09%	0.005%
51	5.962	5.915	5.978	VV	176	5003	0.05%	0.003%
52	5.995	5.978	6.004	VV	283	3612	0.04%	0.002%
53	6.019	6.004	6.034	VV	475	6419	0.06%	0.003%
54	6.064	6.034	6.138	VV	571954	5362704	52.36%	2.691%
55	6.148	6.138	6.181	VV	689	12440	0.12%	0.006%
56	6.210	6.181	6.268	VV	597	16029	0.16%	0.008%
57	6.337	6.268	6.415	VV	1794	36709	0.36%	0.018%
58	6.494	6.415	6.548	VV	513795	5014562	48.96%	2.516%
59	6.564	6.548	6.624	VV	1199	18924	0.18%	0.009%
60	6.642	6.624	6.708	VV	392	8921	0.09%	0.004%
61	6.717	6.708	6.726	VV	155	1316	0.01%	0.001%
62	6.738	6.726	6.749	VV	175	1687	0.02%	0.001%
63	6.766	6.749	6.810	VV	174	5602	0.05%	0.003%
64	6.821	6.810	6.844	VV	160	2403	0.02%	0.001%
65	6.855	6.844	6.862	VV	152	1326	0.01%	0.001%
66	6.882	6.862	6.899	VV	348	5092	0.05%	0.003%
67	6.913	6.899	6.930	VV	380	4377	0.04%	0.002%
68	6.969	6.930	7.001	VV	4546	57274	0.56%	0.029%
69	7.028	7.001	7.069	VV	11006	114144	1.11%	0.057%
70	7.123	7.069	7.238	VV	522784	5143539	50.22%	2.581%
71	7.258	7.238	7.292	VV	1832	27893	0.27%	0.014%
72	7.314	7.292	7.366	VV	2237	43319	0.42%	0.022%
73	7.389	7.366	7.401	VV	1013	11797	0.12%	0.006%
74	7.418	7.401	7.444	VV	1744	19792	0.19%	0.010%
75	7.478	7.444	7.498	VV	397	8593	0.08%	0.004%
76	7.509	7.498	7.533	VV	368	4240	0.04%	0.002%
77	7.545	7.533	7.577	VV	156	2621	0.03%	0.001%
78	7.596	7.577	7.617	VV	561	6599	0.06%	0.003%
79	7.639	7.617	7.683	VV	611	11150	0.11%	0.006%
80	7.841	7.808	7.858	VV	734	17220	0.17%	0.009%
81	7.873	7.858	7.898	VV	903	13826	0.14%	0.007%
82	7.906	7.898	7.934	VV	390	6092	0.06%	0.003%
83	7.940	7.934	7.961	VV	188	2945	0.03%	0.001%
84	7.986	7.961	8.011	VV	1617	20396	0.20%	0.010%
85	8.043	8.011	8.062	VV	1068	15625	0.15%	0.008%
86	8.070	8.062	8.098	VV	386	6073	0.06%	0.003%
87	8.151	8.098	8.166	VV	454	14085	0.14%	0.007%
88	8.193	8.166	8.231	VV	599	16154	0.16%	0.008%
89	8.295	8.231	8.333	VV	516767	5467241	53.38%	2.743%

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90	8.346	8.333	8.365	VV	378	6112	0.06%	0.003%
91	8.410	8.365	8.468	VV	560688	5694099	55.60%	2.857%
92	8.477	8.468	8.497	VV	574	7696	0.08%	0.004%
93	8.522	8.497	8.548	VV	1062	16531	0.16%	0.008%
94	8.708	8.673	8.747	VV	571307	5807816	56.71%	2.914%
95	8.762	8.747	8.810	VV	1087	22437	0.22%	0.011%
96	8.825	8.810	8.864	VV	433	7930	0.08%	0.004%
97	8.896	8.864	8.908	VV	248	4909	0.05%	0.002%
98	8.920	8.908	8.944	VV	251	4117	0.04%	0.002%
99	8.981	8.944	8.997	VV	1211	19874	0.19%	0.010%
100	9.007	8.997	9.050	VV	891	16761	0.16%	0.008%
101	9.063	9.050	9.088	VV	174	2997	0.03%	0.002%
102	9.115	9.088	9.211	VV	1064	17473	0.17%	0.009%
103	9.221	9.211	9.229	VV	91	608	0.01%	0.000%
104	9.235	9.229	9.248	VV	82	629	0.01%	0.000%
105	9.260	9.248	9.274	VV	92	938	0.01%	0.000%
106	9.296	9.274	9.328	VV	176	3704	0.04%	0.002%
107	9.352	9.328	9.391	VV	185	4309	0.04%	0.002%
108	9.414	9.391	9.431	VV	250	3029	0.03%	0.002%
109	9.445	9.431	9.456	VV	574	6390	0.06%	0.003%
110	9.493	9.456	9.621	VV	561770	5909017	57.70%	2.965%
111	9.632	9.621	9.652	VV	433	6060	0.06%	0.003%
112	9.704	9.652	9.741	VV	8519	138616	1.35%	0.070%
113	9.766	9.741	9.818	VV	26870	303329	2.96%	0.152%
114	9.828	9.818	9.857	VV	515	7376	0.07%	0.004%
115	9.898	9.857	9.974	VV	536039	5918041	57.79%	2.970%
116	9.999	9.974	10.097	VV	499	14920	0.15%	0.007%
117	10.120	10.097	10.154	VV	462	5620	0.05%	0.003%
118	10.178	10.154	10.207	PV	477	6769	0.07%	0.003%
119	10.238	10.207	10.264	VV	886	13251	0.13%	0.007%
120	10.280	10.264	10.301	VV	295	4695	0.05%	0.002%
121	10.314	10.301	10.361	VV	382	9441	0.09%	0.005%
122	10.379	10.361	10.397	VV	180	3302	0.03%	0.002%
123	10.418	10.397	10.436	VV	265	4002	0.04%	0.002%
124	10.451	10.436	10.461	VV	202	1719	0.02%	0.001%
125	10.543	10.461	10.578	VV	301	14571	0.14%	0.007%
126	10.591	10.578	10.609	VV	416	6105	0.06%	0.003%
127	10.636	10.609	10.651	VV	490	9136	0.09%	0.005%
128	10.666	10.651	10.674	VV	677	7326	0.07%	0.004%
129	10.698	10.674	10.721	VV	4829	59516	0.58%	0.030%
130	10.733	10.721	10.755	VV	891	12887	0.13%	0.006%
131	10.775	10.755	10.821	VV	694	17175	0.17%	0.009%
132	10.828	10.821	10.841	VV	338	3326	0.03%	0.002%
133	10.898	10.841	10.940	VV	507743	5694921	55.61%	2.858%
134	10.974	10.940	11.033	VV	513180	5615639	54.83%	2.818%
135	11.048	11.033	11.098	VV	982	22002	0.21%	0.011%
136	11.142	11.098	11.166	VV	1799	27464	0.27%	0.014%
137	11.188	11.166	11.247	VV	1862	30038	0.29%	0.015%
138	11.269	11.247	11.294	VV	580	9703	0.09%	0.005%
139	11.342	11.294	11.388	VV	505496	5841319	57.04%	2.931%
140	11.421	11.388	11.480	VV	1591	34819	0.34%	0.017%
141	11.502	11.480	11.564	VV	481	13483	0.13%	0.007%

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142	11.600	11.564	11.627	VV	2072	30446	0.30%	0.015%
143	11.663	11.627	11.717	VV	357030	3808151	37.18%	1.911%
144	11.759	11.717	11.778	VV	785	17809	0.17%	0.009%
145	11.798	11.778	11.814	VV	855	13369	0.13%	0.007%
146	11.823	11.814	11.864	VV	713	14618	0.14%	0.007%
147	11.880	11.864	11.923	VV	488	11686	0.11%	0.006%
148	11.947	11.923	11.974	VV	449	9644	0.09%	0.005%
149	12.035	11.974	12.050	VV	612	20415	0.20%	0.010%
150	12.063	12.050	12.079	VV	755	11026	0.11%	0.006%
151	12.103	12.079	12.204	VV	5224	97790	0.95%	0.049%
152	12.259	12.204	12.326	VV	65051	788746	7.70%	0.396%
153	12.344	12.326	12.362	VV	1286	22881	0.22%	0.011%
154	12.369	12.362	12.434	VV	830	26690	0.26%	0.013%
155	12.474	12.434	12.533	VV	1542	36336	0.35%	0.018%
156	12.549	12.533	12.558	VV	254	3015	0.03%	0.002%
157	12.592	12.558	12.618	VV	653	15325	0.15%	0.008%
158	12.654	12.618	12.685	VV	479274	5770471	56.34%	2.895%
159	12.721	12.685	12.836	VV	455879	5376044	52.49%	2.698%
160	12.846	12.836	12.868	VV	397	5569	0.05%	0.003%
161	12.903	12.868	12.971	VV	4469	65736	0.64%	0.033%
162	13.022	12.971	13.050	VV	469212	5331399	52.06%	2.675%
163	13.098	13.050	13.171	VV	257723	3087290	30.14%	1.549%
164	13.208	13.171	13.226	VV	460	11180	0.11%	0.006%
165	13.267	13.226	13.313	VV	460121	5476969	53.48%	2.748%
166	13.337	13.313	13.422	VV	1076	43122	0.42%	0.022%
167	13.459	13.422	13.473	VV	535	13239	0.13%	0.007%
168	13.493	13.473	13.587	VV	4770	87036	0.85%	0.044%
169	13.609	13.587	13.628	VV	518	10789	0.11%	0.005%
170	13.641	13.628	13.668	VV	699	12719	0.12%	0.006%
171	13.692	13.668	13.731	VV	1081	20407	0.20%	0.010%
172	13.803	13.731	13.816	VV	1223	23522	0.23%	0.012%
173	13.854	13.816	13.896	VV	434895	5320871	51.95%	2.670%
174	13.906	13.896	13.928	VV	334	4686	0.05%	0.002%
175	13.946	13.928	13.961	VV	229	3576	0.03%	0.002%
176	13.978	13.961	14.004	VV	265	4755	0.05%	0.002%
177	14.029	14.004	14.074	VV	996	17525	0.17%	0.009%
178	14.102	14.074	14.151	VV	196	5158	0.05%	0.003%
179	14.165	14.151	14.177	VV	147	1231	0.01%	0.001%
180	14.245	14.177	14.267	VV	1067	20253	0.20%	0.010%
181	14.289	14.267	14.333	VV	1332	20225	0.20%	0.010%
182	14.349	14.333	14.389	VV	238	4548	0.04%	0.002%
183	14.418	14.389	14.454	VV	483	9547	0.09%	0.005%
184	14.480	14.454	14.504	VV	613	10187	0.10%	0.005%
185	14.515	14.504	14.604	VV	256	6137	0.06%	0.003%
186	14.638	14.604	14.686	PV	284	6443	0.06%	0.003%
187	14.696	14.686	14.706	VV	102	784	0.01%	0.000%
188	14.733	14.706	14.744	PV	209	2588	0.03%	0.001%
189	14.803	14.744	14.836	VV	555	14295	0.14%	0.007%
190	14.849	14.836	14.857	VV	99	737	0.01%	0.000%
191	14.903	14.857	14.923	VV	384666	5119550	49.99%	2.569%
192	14.952	14.923	15.074	VV	701786	10241474	100.00%	5.139%
193	15.086	15.074	15.120	VV	118	3062	0.03%	0.002%
194	15.146	15.120	15.181	VV	300	6231	0.06%	0.003%

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195	15.210	15.181	15.237	VV	147	2297	0.02%	0.001%
196	15.336	15.237	15.418	VV	19621	317497	3.10%	0.159%
197	15.442	15.418	15.452	VV	284	4516	0.04%	0.002%
198	15.475	15.452	15.518	VV	947	19612	0.19%	0.010%
199	15.553	15.518	15.591	VV	3560	52542	0.51%	0.026%
200	15.606	15.591	15.672	VV	266	5225	0.05%	0.003%
201	15.683	15.672	15.694	PV	51	554	0.01%	0.000%
202	15.752	15.694	15.776	VV	130	5293	0.05%	0.003%
203	15.794	15.776	15.812	VV	271	4005	0.04%	0.002%
204	15.859	15.812	15.915	VV	695	19868	0.19%	0.010%
205	15.983	15.915	16.025	VV	383883	4876611	47.62%	2.447%
206	16.044	16.025	16.101	VV	379	9165	0.09%	0.005%
207	16.114	16.101	16.143	VV	213	3183	0.03%	0.002%
208	16.181	16.143	16.209	PV	946	14670	0.14%	0.007%
209	16.282	16.209	16.300	PV	376	8082	0.08%	0.004%
210	16.319	16.300	16.329	VV	334	4414	0.04%	0.002%
211	16.354	16.329	16.401	VV	2285	42359	0.41%	0.021%
212	16.465	16.401	16.481	VV	356562	5168960	50.47%	2.594%
213	16.501	16.481	16.530	VV	411314	5089498	49.69%	2.554%
214	16.543	16.530	16.576	VV	1826	28947	0.28%	0.015%
215	16.598	16.576	16.629	VV	427	9881	0.10%	0.005%
216	16.661	16.629	16.684	VV	893	14352	0.14%	0.007%
217	16.711	16.684	16.749	VV	2635	38133	0.37%	0.019%
218	16.780	16.749	16.800	VV	481	10390	0.10%	0.005%
219	16.848	16.800	16.884	VV	367768	5049019	49.30%	2.533%
220	16.933	16.884	16.962	VV	361731	4723276	46.12%	2.370%
221	16.981	16.962	17.036	VV	19377	267815	2.62%	0.134%
222	17.063	17.036	17.094	VV	226	5099	0.05%	0.003%
223	17.128	17.094	17.151	VV	274	4698	0.05%	0.002%
224	17.171	17.151	17.189	VV	225	3078	0.03%	0.002%
225	17.209	17.189	17.241	VV	127	2510	0.02%	0.001%
226	17.298	17.241	17.340	VV	1454	40071	0.39%	0.020%
227	17.378	17.340	17.427	VV	2560	42621	0.42%	0.021%
228	17.467	17.427	17.494	PV	564	11738	0.11%	0.006%
229	17.514	17.494	17.584	VV	385	10051	0.10%	0.005%
230	17.608	17.584	17.628	PV	302	4821	0.05%	0.002%
231	17.711	17.628	17.738	PV	3307	49886	0.49%	0.025%
232	17.823	17.738	17.864	VV	338252	4652891	45.43%	2.335%
233	17.910	17.864	17.965	VV	1226	23466	0.23%	0.012%
234	18.003	17.965	18.023	VV	598	9793	0.10%	0.005%
235	18.059	18.023	18.081	VV	589	11219	0.11%	0.006%
236	18.089	18.081	18.113	VV	231	2222	0.02%	0.001%
237	18.224	18.113	18.239	PV	368775	5479269	53.50%	2.749%
238	18.261	18.239	18.324	VV	354711	4908691	47.93%	2.463%
239	18.340	18.324	18.428	VV	1885	57304	0.56%	0.029%
240	18.480	18.428	18.570	VV	328157	4744898	46.33%	2.381%
241	18.656	18.570	18.714	VV	338935	4615723	45.07%	2.316%
242	18.752	18.714	18.792	VV	1583	35038	0.34%	0.018%
243	18.818	18.792	18.840	VV	519	11473	0.11%	0.006%
244	18.862	18.840	18.884	VV	369	7042	0.07%	0.004%
245	18.940	18.884	18.961	VV	438	12453	0.12%	0.006%
246	19.009	18.961	19.034	VV	6047	114521	1.12%	0.057%

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247	19.051	19.034	19.108	VV	3152	82472	0.81%	0.041%
248	19.149	19.108	19.169	VV	1444	35849	0.35%	0.018%
249	19.187	19.169	19.208	VV	910	17774	0.17%	0.009%
250	19.219	19.208	19.224	VV	596	5485	0.05%	0.003%
251	19.247	19.224	19.271	VV	939	19919	0.19%	0.010%
252	19.303	19.271	19.326	VV	948	21408	0.21%	0.011%
253	19.350	19.326	19.381	VV	721	19339	0.19%	0.010%
254	19.441	19.381	19.494	VV	322958	4705997	45.95%	2.361%
255	19.503	19.494	19.520	VV	1606	22848	0.22%	0.011%
256	19.544	19.520	19.571	VV	1791	42596	0.42%	0.021%
257	19.615	19.571	19.651	VV	1439	52521	0.51%	0.026%
258	19.731	19.651	19.752	VV	1405	65435	0.64%	0.033%
259	19.804	19.752	19.838	VV	3546	120521	1.18%	0.060%
260	19.847	19.838	19.885	VV	1832	46335	0.45%	0.023%
261	19.911	19.885	19.964	VV	2473	83775	0.82%	0.042%
262	19.999	19.964	20.020	VV	2805	75366	0.74%	0.038%
263	20.044	20.020	20.054	VV	2645	51267	0.50%	0.026%
264	20.070	20.054	20.106	VV	2772	77760	0.76%	0.039%
265	20.182	20.106	20.247	VV	307938	4611915	45.03%	2.314%
266	20.321	20.247	20.370	VV	4985	231023	2.26%	0.116%
267	20.385	20.370	20.394	VV	2697	37792	0.37%	0.019%
268	20.425	20.394	20.478	VV	3222	148422	1.45%	0.074%
269	20.544	20.478	20.618	VV	3959	267532	2.61%	0.134%
270	20.651	20.618	20.698	VV	3226	134170	1.31%	0.067%
271	20.738	20.698	20.765	VV	2750	106482	1.04%	0.053%
272	20.826	20.765	20.880	VV	2666	175772	1.72%	0.088%
273	20.948	20.880	21.043	VV	247049	4625150	45.16%	2.321%
274	21.057	21.043	21.094	VV	2140	62376	0.61%	0.031%
275	21.106	21.094	21.128	VV	1976	38654	0.38%	0.019%
276	21.135	21.128	21.166	VV	1861	41392	0.40%	0.021%
277	21.175	21.166	21.184	VV	1750	19345	0.19%	0.010%
278	21.203	21.184	21.232	VV	1814	49132	0.48%	0.025%
279	21.265	21.232	21.288	VV	1793	57772	0.56%	0.029%
280	21.297	21.288	21.338	VV	1617	45670	0.45%	0.023%
281	21.391	21.338	21.514	VV	2095	164643	1.61%	0.083%
282	21.529	21.514	21.619	VV	1265	65049	0.64%	0.033%
283	21.653	21.619	21.727	VV	848	47432	0.46%	0.024%
284	21.755	21.727	21.779	VV	767	20268	0.20%	0.010%
285	21.790	21.779	21.838	VV	640	18034	0.18%	0.009%
286	21.911	21.838	22.024	VV	171980	4284074	41.83%	2.150%
287	22.038	22.024	22.048	VV	154	1494	0.01%	0.001%
288	22.120	22.048	22.170	VV	812	23165	0.23%	0.012%
Sum of corrected areas:						199293417		

Aliphatic EPH 080125.M Wed Aug 27 01:33:27 2025