

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082625AL\
Data File : FC069746.D
Signal(s) : FID1A.ch
Acq On : 26 Aug 2025 16:21
Sample : Q2954-01
Misc :
ALS Vial : 14 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	3.252	3.204	3.361	BV	488	16291	0.30%	0.081%
2	3.394	3.361	3.453	PV	333	5282	0.10%	0.026%
3	3.503	3.453	3.520	VV	192	3801	0.07%	0.019%
4	3.546	3.520	3.604	VV	318	5176	0.09%	0.026%
5	3.620	3.604	3.638	VV	74	601	0.01%	0.003%
6	3.677	3.638	3.684	PV	114	2075	0.04%	0.010%
7	3.695	3.684	3.728	VV	130	2428	0.04%	0.012%
8	3.748	3.728	3.762	VV	635	6213	0.11%	0.031%
9	3.782	3.762	3.831	VV	6554	58132	1.06%	0.289%
10	3.844	3.831	3.854	VV	146	1419	0.03%	0.007%
11	3.879	3.854	3.917	VV	5372	48713	0.89%	0.242%
12	3.963	3.917	4.025	VV	444	14184	0.26%	0.071%
13	4.051	4.025	4.066	VV	456	6481	0.12%	0.032%
14	4.083	4.066	4.168	VV	1051	25097	0.46%	0.125%
15	4.200	4.168	4.220	VV	364	7660	0.14%	0.038%
16	4.235	4.220	4.246	VV	298	3854	0.07%	0.019%
17	4.261	4.246	4.286	VV	361	5700	0.10%	0.028%
18	4.304	4.286	4.324	VV	210	3660	0.07%	0.018%
19	4.335	4.324	4.344	VV	180	1884	0.03%	0.009%
20	4.362	4.344	4.381	VV	228	4252	0.08%	0.021%
21	4.392	4.381	4.401	VV	251	2018	0.04%	0.010%
22	4.405	4.401	4.419	VV	234	2088	0.04%	0.010%
23	4.468	4.419	4.500	VV	483	11423	0.21%	0.057%
24	4.511	4.500	4.538	VV	269	4114	0.08%	0.020%
25	4.565	4.538	4.579	VV	226	4236	0.08%	0.021%
26	4.611	4.579	4.637	VV	469	8561	0.16%	0.043%
27	4.648	4.637	4.691	VV	243	5087	0.09%	0.025%
28	4.695	4.691	4.706	VV	135	851	0.02%	0.004%
29	4.721	4.706	4.774	VV	132	3599	0.07%	0.018%
30	4.805	4.774	4.828	VV	148	3304	0.06%	0.016%
31	4.842	4.828	4.851	VV	116	1206	0.02%	0.006%
32	4.859	4.851	4.921	VV	127	2621	0.05%	0.013%
33	4.943	4.921	4.988	VV	153	2000	0.04%	0.010%
34	4.991	4.988	5.004	VV	98	363	0.01%	0.002%
35	5.011	5.004	5.027	VV	76	689	0.01%	0.003%
36	5.061	5.027	5.081	VV	236	4496	0.08%	0.022%

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37	5.090	5.081	5.131	VV	211	4496	0.08%	0.022%
38	5.147	5.131	5.165	VV	122	1726	0.03%	0.009%
39	5.191	5.165	5.278	VV	161	6666	0.12%	0.033%
40	5.327	5.278	5.455	VV	1094	21045	0.38%	0.105%
41	5.462	5.455	5.468	VV	102	663	0.01%	0.003%
42	5.475	5.468	5.494	VV	100	994	0.02%	0.005%
43	5.540	5.494	5.611	VV	1151	26017	0.48%	0.129%
44	5.617	5.611	5.658	VV	186	4064	0.07%	0.020%
45	5.674	5.658	5.694	VV	162	2592	0.05%	0.013%
46	5.729	5.694	5.778	VV	580	10827	0.20%	0.054%
47	5.804	5.778	5.829	VV	754	10222	0.19%	0.051%
48	5.851	5.829	5.918	VV	895	15362	0.28%	0.076%
49	5.928	5.918	5.938	VV	206	1359	0.02%	0.007%
50	5.957	5.938	5.974	VV	199	3390	0.06%	0.017%
51	5.993	5.974	6.003	VV	449	5103	0.09%	0.025%
52	6.018	6.003	6.031	VV	506	6767	0.12%	0.034%
53	6.063	6.031	6.103	VV	1266	30216	0.55%	0.150%
54	6.123	6.103	6.184	VV	569	15998	0.29%	0.080%
55	6.208	6.184	6.267	VV	448	11949	0.22%	0.059%
56	6.290	6.267	6.316	VV	293	6362	0.12%	0.032%
57	6.337	6.316	6.413	VV	2294	38204	0.70%	0.190%
58	6.427	6.413	6.472	VV	340	9971	0.18%	0.050%
59	6.493	6.472	6.542	VV	420	9730	0.18%	0.048%
60	6.565	6.542	6.711	VV	1345	29570	0.54%	0.147%
61	6.742	6.711	6.753	VV	146	2498	0.05%	0.012%
62	6.773	6.753	6.796	VV	231	3626	0.07%	0.018%
63	6.805	6.796	6.817	VV	121	1269	0.02%	0.006%
64	6.827	6.817	6.854	VV	169	1959	0.04%	0.010%
65	6.882	6.854	6.915	VV	433	6287	0.11%	0.031%
66	6.955	6.915	6.994	VV	1031	21980	0.40%	0.109%
67	7.020	6.994	7.100	VV	430	14582	0.27%	0.073%
68	7.148	7.100	7.192	VV	446	11960	0.22%	0.059%
69	7.199	7.192	7.235	VV	153	2568	0.05%	0.013%
70	7.289	7.235	7.348	VV	380	10528	0.19%	0.052%
71	7.354	7.348	7.398	VV	130	2037	0.04%	0.010%
72	7.416	7.398	7.431	VV	177	2906	0.05%	0.014%
73	7.445	7.431	7.453	VV	128	1022	0.02%	0.005%
74	7.468	7.453	7.498	VV	156	2484	0.05%	0.012%
75	7.557	7.498	7.608	PV	185	6308	0.12%	0.031%
76	7.640	7.608	7.684	VV	572	10393	0.19%	0.052%
77	7.834	7.816	7.858	VV	898	16741	0.31%	0.083%
78	7.873	7.858	7.895	VV	1286	17699	0.32%	0.088%
79	7.905	7.895	7.981	VV	546	13912	0.25%	0.069%
80	8.021	7.981	8.054	VV	336	9934	0.18%	0.049%
81	8.069	8.054	8.101	VV	260	6785	0.12%	0.034%
82	8.189	8.101	8.239	VV	667	29144	0.53%	0.145%
83	8.257	8.239	8.274	VV	503	8106	0.15%	0.040%
84	8.290	8.274	8.337	VV	549	10958	0.20%	0.055%
85	8.362	8.337	8.391	VV	235	6384	0.12%	0.032%
86	8.410	8.391	8.491	VV	303	10500	0.19%	0.052%
87	8.522	8.491	8.550	VV	971	13966	0.26%	0.069%
88	8.722	8.711	8.743	VV	615	9757	0.18%	0.049%
89	8.764	8.743	8.814	VV	999	22679	0.41%	0.113%

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90	8.823	8.814	8.874	VV	291	7882	0.14%	0.039%
91	8.921	8.874	8.946	VV	300	9823	0.18%	0.049%
92	9.006	8.946	9.051	VV	1030	33803	0.62%	0.168%
93	9.061	9.051	9.084	VV	303	4229	0.08%	0.021%
94	9.123	9.084	9.151	VV	440	11804	0.22%	0.059%
95	9.169	9.151	9.194	VV	394	7487	0.14%	0.037%
96	9.213	9.194	9.247	VV	293	5026	0.09%	0.025%
97	9.301	9.247	9.331	VV	311	9005	0.16%	0.045%
98	9.338	9.331	9.367	VV	175	2496	0.05%	0.012%
99	9.401	9.367	9.421	PV	209	4434	0.08%	0.022%
100	9.444	9.421	9.477	VV	835	16322	0.30%	0.081%
101	9.496	9.477	9.528	VV	903	15476	0.28%	0.077%
102	9.561	9.528	9.594	VV	293	9020	0.16%	0.045%
103	9.615	9.594	9.644	VV	219	4735	0.09%	0.024%
104	9.677	9.644	9.701	VV	193	3958	0.07%	0.020%
105	9.732	9.701	9.741	VV	737	8764	0.16%	0.044%
106	9.766	9.741	9.858	VV	37198	432724	7.91%	2.152%
107	9.892	9.858	9.944	VV	517	13056	0.24%	0.065%
108	9.959	9.944	9.983	VV	245	4071	0.07%	0.020%
109	10.000	9.983	10.100	VV	497	10272	0.19%	0.051%
110	10.121	10.100	10.161	VV	55	1463	0.03%	0.007%
111	10.168	10.161	10.181	VV	74	466	0.01%	0.002%
112	10.239	10.181	10.271	VV	1218	18775	0.34%	0.093%
113	10.281	10.271	10.299	VV	290	3932	0.07%	0.020%
114	10.338	10.299	10.401	VV	384	13532	0.25%	0.067%
115	10.425	10.401	10.472	VV	247	5697	0.10%	0.028%
116	10.519	10.472	10.569	VV	276	12077	0.22%	0.060%
117	10.590	10.569	10.621	VV	526	10745	0.20%	0.053%
118	10.635	10.621	10.647	VV	624	7480	0.14%	0.037%
119	10.662	10.647	10.691	VV	1117	18411	0.34%	0.092%
120	10.704	10.691	10.713	VV	488	6152	0.11%	0.031%
121	10.733	10.713	10.752	VV	901	14912	0.27%	0.074%
122	10.774	10.752	10.851	VV	916	28828	0.53%	0.143%
123	10.858	10.851	10.873	VV	305	3149	0.06%	0.016%
124	10.908	10.873	10.956	VV	8372	112327	2.05%	0.559%
125	10.972	10.956	11.048	VV	805	24962	0.46%	0.124%
126	11.067	11.048	11.126	VV	332	9311	0.17%	0.046%
127	11.158	11.126	11.178	VV	180	3704	0.07%	0.018%
128	11.194	11.178	11.243	VV	168	3493	0.06%	0.017%
129	11.268	11.243	11.292	VV	747	11483	0.21%	0.057%
130	11.310	11.292	11.328	VV	448	8100	0.15%	0.040%
131	11.340	11.328	11.371	VV	613	9878	0.18%	0.049%
132	11.378	11.371	11.387	VV	216	2095	0.04%	0.010%
133	11.419	11.387	11.483	VV	2206	43101	0.79%	0.214%
134	11.503	11.483	11.524	VV	613	10765	0.20%	0.054%
135	11.531	11.524	11.554	VV	387	4663	0.09%	0.023%
136	11.599	11.554	11.627	VV	3350	47936	0.88%	0.238%
137	11.664	11.627	11.741	VV	495091	5467282	100.00%	27.196%
138	11.759	11.741	11.782	VV	948	15793	0.29%	0.079%
139	11.792	11.782	11.842	VV	485	10347	0.19%	0.051%
140	11.881	11.842	11.928	VV	466	13570	0.25%	0.068%
141	11.947	11.928	11.974	VV	335	6404	0.12%	0.032%

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142	12.004	11.974	12.018	VV	553	10026	0.18%	0.050%
143	12.038	12.018	12.074	VV	761	18919	0.35%	0.094%
144	12.102	12.074	12.204	VV	8451	139640	2.55%	0.695%
145	12.261	12.204	12.326	VV	96072	1144061	20.93%	5.691%
146	12.339	12.326	12.358	VV	1260	20638	0.38%	0.103%
147	12.370	12.358	12.441	VV	970	33696	0.62%	0.168%
148	12.460	12.441	12.532	VV	665	22720	0.42%	0.113%
149	12.584	12.532	12.618	VV	737	21144	0.39%	0.105%
150	12.648	12.618	12.688	VV	833	20823	0.38%	0.104%
151	12.729	12.688	12.758	VV	1377	34176	0.63%	0.170%
152	12.767	12.758	12.818	VV	561	11569	0.21%	0.058%
153	12.913	12.818	12.961	VV	675	26414	0.48%	0.131%
154	12.969	12.961	12.993	VV	337	5093	0.09%	0.025%
155	13.013	12.993	13.031	VV	542	8962	0.16%	0.045%
156	13.099	13.031	13.164	VV	369063	4361916	79.78%	21.697%
157	13.188	13.164	13.242	VV	351	11390	0.21%	0.057%
158	13.264	13.242	13.283	VV	476	8953	0.16%	0.045%
159	13.332	13.283	13.365	VV	1787	43324	0.79%	0.216%
160	13.381	13.365	13.421	VV	863	21688	0.40%	0.108%
161	13.456	13.421	13.467	VV	588	12873	0.24%	0.064%
162	13.491	13.467	13.588	VV	7872	130647	2.39%	0.650%
163	13.601	13.588	13.628	VV	533	10500	0.19%	0.052%
164	13.663	13.628	13.698	VV	418	14050	0.26%	0.070%
165	13.710	13.698	13.753	VV	310	7197	0.13%	0.036%
166	13.802	13.753	13.824	VV	1364	24553	0.45%	0.122%
167	13.847	13.824	13.898	VV	504	13396	0.25%	0.067%
168	13.908	13.898	13.920	VV	568	3457	0.06%	0.017%
169	13.944	13.920	13.987	VV	295	6927	0.13%	0.034%
170	14.002	13.987	14.013	VV	124	1541	0.03%	0.008%
171	14.035	14.013	14.060	VV	179	4533	0.08%	0.023%
172	14.101	14.060	14.128	VV	285	9776	0.18%	0.049%
173	14.142	14.128	14.164	VV	198	3418	0.06%	0.017%
174	14.205	14.164	14.220	VV	270	6445	0.12%	0.032%
175	14.244	14.220	14.267	VV	1615	24752	0.45%	0.123%
176	14.287	14.267	14.357	VV	1837	32370	0.59%	0.161%
177	14.366	14.357	14.384	VV	260	2816	0.05%	0.014%
178	14.414	14.384	14.463	VV	564	15787	0.29%	0.079%
179	14.482	14.463	14.503	VV	578	8612	0.16%	0.043%
180	14.515	14.503	14.530	VV	401	4741	0.09%	0.024%
181	14.543	14.530	14.563	VV	304	4601	0.08%	0.023%
182	14.571	14.563	14.603	VV	214	3138	0.06%	0.016%
183	14.635	14.603	14.671	PV	300	7731	0.14%	0.038%
184	14.680	14.671	14.703	VV	176	2880	0.05%	0.014%
185	14.726	14.703	14.753	VV	345	6331	0.12%	0.031%
186	14.802	14.753	14.831	VV	614	14398	0.26%	0.072%
187	14.844	14.831	14.868	VV	189	2915	0.05%	0.014%
188	14.906	14.868	14.924	VV	1278	24339	0.45%	0.121%
189	14.942	14.924	14.978	VV	1230	25234	0.46%	0.126%
190	15.000	14.978	15.111	VV	904	19873	0.36%	0.099%
191	15.147	15.111	15.190	PV	265	6373	0.12%	0.032%
192	15.207	15.190	15.227	VV	192	2314	0.04%	0.012%
193	15.266	15.227	15.284	VV	131	2858	0.05%	0.014%
194	15.334	15.284	15.421	VV	27770	427798	7.82%	2.128%

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195	15.433	15.421	15.454	VV	369	4897	0.09%	0.024%
196	15.477	15.454	15.514	VV	770	19541	0.36%	0.097%
197	15.553	15.514	15.591	VV	4392	66199	1.21%	0.329%
198	15.606	15.591	15.651	VV	311	5462	0.10%	0.027%
199	15.664	15.651	15.684	VV	112	1383	0.03%	0.007%
200	15.747	15.684	15.766	VV	137	4441	0.08%	0.022%
201	15.793	15.766	15.821	VV	347	6174	0.11%	0.031%
202	15.856	15.821	15.921	VV	924	19306	0.35%	0.096%
203	15.938	15.921	15.956	VV	317	4542	0.08%	0.023%
204	15.978	15.956	16.018	VV	701	10487	0.19%	0.052%
205	16.039	16.018	16.083	VV	351	6893	0.13%	0.034%
206	16.113	16.083	16.151	VV	165	3303	0.06%	0.016%
207	16.169	16.151	16.197	VV	296	4859	0.09%	0.024%
208	16.207	16.197	16.234	VV	69	921	0.02%	0.005%
209	16.275	16.234	16.294	PV	389	6205	0.11%	0.031%
210	16.317	16.294	16.326	VV	311	4741	0.09%	0.024%
211	16.353	16.326	16.395	VV	3321	56140	1.03%	0.279%
212	16.423	16.395	16.436	VV	563	10799	0.20%	0.054%
213	16.460	16.436	16.479	VV	1857	27829	0.51%	0.138%
214	16.489	16.479	16.514	VV	829	11560	0.21%	0.058%
215	16.540	16.514	16.571	VV	1353	20397	0.37%	0.101%
216	16.607	16.571	16.633	VV	287	6298	0.12%	0.031%
217	16.659	16.633	16.685	VV	1071	15531	0.28%	0.077%
218	16.729	16.685	16.761	VV	303	10062	0.18%	0.050%
219	16.780	16.761	16.801	VV	518	7656	0.14%	0.038%
220	16.840	16.801	16.879	VV	1238	26918	0.49%	0.134%
221	16.896	16.879	16.908	VV	381	5575	0.10%	0.028%
222	16.930	16.908	16.949	VV	1515	25406	0.46%	0.126%
223	16.979	16.949	17.037	VV	27364	384320	7.03%	1.912%
224	17.055	17.037	17.098	VV	183	3956	0.07%	0.020%
225	17.126	17.098	17.153	PV	264	4743	0.09%	0.024%
226	17.173	17.153	17.238	VV	243	5216	0.10%	0.026%
227	17.297	17.238	17.340	VV	2008	49698	0.91%	0.247%
228	17.377	17.340	17.421	VV	3850	60857	1.11%	0.303%
229	17.462	17.421	17.495	PV	759	15159	0.28%	0.075%
230	17.513	17.495	17.569	VV	466	8987	0.16%	0.045%
231	17.602	17.569	17.637	VV	303	4576	0.08%	0.023%
232	17.652	17.637	17.673	PV	144	1629	0.03%	0.008%
233	17.698	17.673	17.721	VV	258	3654	0.07%	0.018%
234	17.772	17.721	17.792	PV	1454	28306	0.52%	0.141%
235	17.817	17.792	17.850	VV	3200	47160	0.86%	0.235%
236	17.908	17.850	17.968	PV	1622	31244	0.57%	0.155%
237	18.051	17.968	18.074	VV	931	20382	0.37%	0.101%
238	18.090	18.074	18.111	VV	287	4161	0.08%	0.021%
239	18.179	18.111	18.221	VV	14382	294279	5.38%	1.464%
240	18.245	18.221	18.284	VV	7979	145269	2.66%	0.723%
241	18.304	18.284	18.318	VV	448	8148	0.15%	0.041%
242	18.340	18.318	18.402	VV	1495	31714	0.58%	0.158%
243	18.410	18.402	18.419	VV	126	1375	0.03%	0.007%
244	18.465	18.419	18.531	VV	2248	50079	0.92%	0.249%
245	18.546	18.531	18.571	VV	192	3231	0.06%	0.016%
246	18.603	18.571	18.616	PV	885	12565	0.23%	0.063%

					rterres			
247	18.650	18.616	18.714	VV	5054	92111	1.68%	0.458%
248	18.752	18.714	18.801	VV	1958	41589	0.76%	0.207%
249	18.813	18.801	18.834	VV	512	7715	0.14%	0.038%
250	18.861	18.834	18.884	VV	501	10618	0.19%	0.053%
251	18.921	18.884	18.960	VV	501	16948	0.31%	0.084%
252	19.008	18.960	19.032	VV	8632	153901	2.81%	0.766%
253	19.051	19.032	19.094	VV	5699	120937	2.21%	0.602%
254	19.146	19.094	19.169	VV	2072	59555	1.09%	0.296%
255	19.185	19.169	19.214	VV	1285	27202	0.50%	0.135%
256	19.247	19.214	19.274	VV	1381	33370	0.61%	0.166%
257	19.301	19.274	19.326	VV	1452	30068	0.55%	0.150%
258	19.349	19.326	19.371	VV	1124	21989	0.40%	0.109%
259	19.437	19.371	19.484	VV	5063	121503	2.22%	0.604%
260	19.544	19.484	19.581	VV	2220	79983	1.46%	0.398%
261	19.614	19.581	19.653	VV	1798	55469	1.01%	0.276%
262	19.676	19.653	19.695	VV	1293	29487	0.54%	0.147%
263	19.725	19.695	19.752	VV	1747	47286	0.86%	0.235%
264	19.807	19.752	19.884	VV	5478	220620	4.04%	1.097%
265	19.913	19.884	19.964	VV	2840	94469	1.73%	0.470%
266	19.999	19.964	20.012	VV	2465	59157	1.08%	0.294%
267	20.041	20.012	20.051	VV	2852	59619	1.09%	0.297%
268	20.058	20.051	20.100	VV	2873	71602	1.31%	0.356%
269	20.178	20.100	20.248	VV	5355	258104	4.72%	1.284%
270	20.280	20.248	20.318	VV	3070	117066	2.14%	0.582%
271	20.344	20.318	20.368	VV	3482	93369	1.71%	0.464%
272	20.448	20.368	20.521	VV	7228	497744	9.10%	2.476%
273	20.544	20.521	20.614	VV	5193	231768	4.24%	1.153%
274	20.650	20.614	20.687	VV	4048	151726	2.78%	0.755%
275	20.731	20.687	20.767	VV	3375	152399	2.79%	0.758%
276	20.799	20.767	20.903	VV	3044	230471	4.22%	1.146%
277	20.942	20.903	21.018	VV	4203	203815	3.73%	1.014%
278	21.062	21.018	21.084	VV	2422	89775	1.64%	0.447%
279	21.097	21.084	21.178	VV	2240	114729	2.10%	0.571%
280	21.200	21.178	21.225	VV	1999	55053	1.01%	0.274%
281	21.262	21.225	21.321	VV	2061	105548	1.93%	0.525%
282	21.389	21.321	21.500	VV	2194	186129	3.40%	0.926%
283	21.547	21.500	21.570	VV	1437	56755	1.04%	0.282%
284	21.587	21.570	21.623	VV	1254	35967	0.66%	0.179%
285	21.637	21.623	21.721	VV	1099	52252	0.96%	0.260%
286	21.771	21.721	21.794	VV	765	32195	0.59%	0.160%
287	21.800	21.794	21.826	VV	665	11938	0.22%	0.059%
288	21.899	21.826	22.032	VV	1986	95163	1.74%	0.473%
289	22.078	22.032	22.101	VV	263	8466	0.15%	0.042%
290	22.107	22.101	22.137	VV	121	2163	0.04%	0.011%

Sum of corrected areas: 20103392

Aliphatic EPH 080125.M Wed Aug 27 01:32:35 2025