

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100125AL\
 Data File : FC069886.D
 Signal(s) : FID1A.ch
 Acq On : 30 Sep 2025 17:50
 Sample : Q3245-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092325.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	3.265	3.204	3.349	BV	527	15379	0.27%	0.049%
2	3.369	3.349	3.421	PV	236	5237	0.09%	0.017%
3	3.457	3.421	3.470	VV	166	3502	0.06%	0.011%
4	3.489	3.470	3.514	VV	207	3712	0.07%	0.012%
5	3.532	3.514	3.605	VV	296	7943	0.14%	0.025%
6	3.613	3.605	3.637	VV	163	2021	0.04%	0.006%
7	3.734	3.637	3.749	VV	837	17179	0.31%	0.055%
8	3.770	3.749	3.842	VV	10135	95689	1.71%	0.307%
9	3.866	3.842	3.911	VV	7544	71349	1.27%	0.229%
10	3.950	3.911	3.994	VV	681	19853	0.35%	0.064%
11	4.044	3.994	4.075	VV	510	15710	0.28%	0.050%
12	4.098	4.075	4.124	VV	363	8776	0.16%	0.028%
13	4.148	4.124	4.159	VV	301	5194	0.09%	0.017%
14	4.185	4.159	4.204	VV	477	10322	0.18%	0.033%
15	4.216	4.204	4.258	VV	407	10871	0.19%	0.035%
16	4.264	4.258	4.281	VV	326	4628	0.08%	0.015%
17	4.287	4.281	4.315	VV	359	6310	0.11%	0.020%
18	4.353	4.315	4.368	VV	333	8292	0.15%	0.027%
19	4.375	4.368	4.382	VV	266	2146	0.04%	0.007%
20	4.398	4.382	4.409	VV	301	4139	0.07%	0.013%
21	4.422	4.409	4.434	VV	278	3535	0.06%	0.011%
22	4.453	4.434	4.498	VV	463	11643	0.21%	0.037%
23	4.503	4.498	4.533	VV	312	5259	0.09%	0.017%
24	4.551	4.533	4.564	VV	330	4783	0.09%	0.015%
25	4.574	4.564	4.583	VV	274	2757	0.05%	0.009%
26	4.598	4.583	4.638	VV	510	10235	0.18%	0.033%
27	4.644	4.638	4.651	VV	276	2046	0.04%	0.007%
28	4.661	4.651	4.698	VV	298	5529	0.10%	0.018%
29	4.705	4.698	4.721	VV	297	3386	0.06%	0.011%
30	4.737	4.721	4.761	VV	1037652	2336140	41.64%	7.496%
31	4.770	4.761	4.780	VV	317	3391	0.06%	0.011%

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32	4.793	4.780	4.808	VV	327	5030	0.09%	0.016%
33	4.824	4.808	4.869	VV	323	10497	0.19%	0.034%
34	4.877	4.869	4.922	VV	298	7629	0.14%	0.024%
35	4.936	4.922	4.967	VV	292	7310	0.13%	0.023%
36	4.985	4.967	5.029	VV	345	10424	0.19%	0.033%
37	5.044	5.029	5.078	VV	447	8924	0.16%	0.029%
38	5.107	5.078	5.158	VV	455	15561	0.28%	0.050%
39	5.191	5.158	5.242	VV	423	16438	0.29%	0.053%
40	5.253	5.242	5.278	VV	338	6123	0.11%	0.020%
41	5.314	5.278	5.354	VV	668	17808	0.32%	0.057%
42	5.405	5.354	5.439	VV	379	14609	0.26%	0.047%
43	5.458	5.439	5.471	VV	326	5500	0.10%	0.018%
44	5.494	5.471	5.511	VV	417	7343	0.13%	0.024%
45	5.537	5.511	5.575	VV	591	16214	0.29%	0.052%
46	5.604	5.575	5.700	VV	503	26724	0.48%	0.086%
47	5.736	5.700	5.753	VV	394	10300	0.18%	0.033%
48	5.794	5.753	5.819	VV	474	13923	0.25%	0.045%
49	5.839	5.819	5.885	VV	501	14625	0.26%	0.047%
50	5.899	5.885	5.908	VV	416	4778	0.09%	0.015%
51	5.913	5.908	5.964	VV	397	9805	0.17%	0.031%
52	6.000	5.964	6.011	VV	364	9457	0.17%	0.030%
53	6.050	6.011	6.108	VV	1166	34164	0.61%	0.110%
54	6.134	6.108	6.144	VV	501	9459	0.17%	0.030%
55	6.191	6.144	6.251	VV	639	27386	0.49%	0.088%
56	6.272	6.251	6.308	VV	361	11642	0.21%	0.037%
57	6.327	6.308	6.338	VV	525	7956	0.14%	0.026%
58	6.350	6.338	6.412	VV	555	16998	0.30%	0.055%
59	6.474	6.412	6.521	VV	474	23993	0.43%	0.077%
60	6.554	6.521	6.614	VV	773	24045	0.43%	0.077%
61	6.627	6.614	6.660	VV	288	7939	0.14%	0.025%
62	6.671	6.660	6.718	VV	332	9260	0.17%	0.030%
63	6.730	6.718	6.786	VV	311	10079	0.18%	0.032%
64	6.798	6.786	6.831	VV	302	5642	0.10%	0.018%
65	6.874	6.831	6.895	VV	254	8094	0.14%	0.026%
66	6.948	6.895	7.004	VV	795	26969	0.48%	0.087%
67	7.008	7.004	7.025	VV	447	4635	0.08%	0.015%
68	7.038	7.025	7.064	VV	373	7217	0.13%	0.023%
69	7.132	7.064	7.154	VV	488	18158	0.32%	0.058%
70	7.173	7.154	7.220	VV	349	10480	0.19%	0.034%
71	7.274	7.220	7.298	VV	355	12772	0.23%	0.041%
72	7.307	7.298	7.344	VV	347	7499	0.13%	0.024%
73	7.352	7.344	7.511	VV	317	22184	0.40%	0.071%
74	7.522	7.511	7.588	VV	256	8655	0.15%	0.028%
75	7.611	7.588	7.634	VV	267	6578	0.12%	0.021%
76	7.814	7.801	7.844	VV	1011	21745	0.39%	0.070%
77	7.857	7.844	7.944	VV	1044	30900	0.55%	0.099%
78	7.956	7.944	7.969	VV	363	4750	0.08%	0.015%
79	7.975	7.969	7.981	VV	331	2229	0.04%	0.007%

80	8.001	7.981	8.016	VV	rteres 441	6985	0.12%	0.022%
81	8.055	8.016	8.068	VV	389	10303	0.18%	0.033%
82	8.072	8.068	8.078	VV	400	2241	0.04%	0.007%
83	8.108	8.078	8.127	VV	435	11350	0.20%	0.036%
84	8.169	8.127	8.210	VV	579	21453	0.38%	0.069%
85	8.218	8.210	8.224	VV	346	2746	0.05%	0.009%
86	8.242	8.224	8.256	VV	578	8669	0.15%	0.028%
87	8.273	8.256	8.321	VV	605	14159	0.25%	0.045%
88	8.334	8.321	8.381	VV	316	9454	0.17%	0.030%
89	8.402	8.381	8.481	VV	298	12982	0.23%	0.042%
90	8.504	8.481	8.548	VV	308	7856	0.14%	0.025%
91	8.707	8.698	8.731	VV	779	13627	0.24%	0.044%
92	8.747	8.731	8.795	VV	859	22935	0.41%	0.074%
93	8.805	8.795	8.854	VV	409	12429	0.22%	0.040%
94	8.910	8.854	8.934	VV	443	17665	0.31%	0.057%
95	8.990	8.934	9.069	VV	952	39039	0.70%	0.125%
96	9.100	9.069	9.165	VV	559	19505	0.35%	0.063%
97	9.174	9.165	9.183	VV	236	2356	0.04%	0.008%
98	9.194	9.183	9.241	VV	309	7930	0.14%	0.025%
99	9.283	9.241	9.320	VV	373	10643	0.19%	0.034%
100	9.335	9.320	9.368	VV	206	5357	0.10%	0.017%
101	9.379	9.368	9.404	VV	207	3694	0.07%	0.012%
102	9.435	9.404	9.447	VV	372	6430	0.11%	0.021%
103	9.478	9.447	9.504	VV	478	12365	0.22%	0.040%
104	9.548	9.504	9.584	VV	324	12039	0.21%	0.039%
105	9.607	9.584	9.627	VV	286	5886	0.10%	0.019%
106	9.650	9.627	9.684	VV	251	6570	0.12%	0.021%
107	9.716	9.684	9.723	VV	493	6143	0.11%	0.020%
108	9.749	9.723	9.860	VV	30027	387855	6.91%	1.245%
109	9.875	9.860	9.898	VV	588	9212	0.16%	0.030%
110	9.932	9.898	9.958	VV	251	7219	0.13%	0.023%
111	9.982	9.958	10.014	VV	368	7404	0.13%	0.024%
112	10.036	10.014	10.044	VV	192	2983	0.05%	0.010%
113	10.053	10.044	10.078	VV	183	2209	0.04%	0.007%
114	10.114	10.078	10.138	VV	160	3303	0.06%	0.011%
115	10.222	10.138	10.254	VV	3235	42361	0.76%	0.136%
116	10.265	10.254	10.300	VV	357	6718	0.12%	0.022%
117	10.318	10.300	10.362	VV	413	9699	0.17%	0.031%
118	10.372	10.362	10.391	VV	202	2744	0.05%	0.009%
119	10.401	10.391	10.428	VV	254	3978	0.07%	0.013%
120	10.438	10.428	10.470	VV	203	3673	0.07%	0.012%
121	10.497	10.470	10.554	VV	274	9156	0.16%	0.029%
122	10.575	10.554	10.600	VV	340	8091	0.14%	0.026%
123	10.617	10.600	10.664	VV	519	10504	0.19%	0.034%
124	10.715	10.664	10.751	VV	659	15430	0.28%	0.050%
125	10.756	10.751	10.801	VV	131	4308	0.08%	0.014%
126	10.811	10.801	10.825	VV	186	2022	0.04%	0.006%

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127	10.838	10.825	10.850	VV	184	2153	0.04%	0.007%
128	10.880	10.850	10.891	VV	302	4848	0.09%	0.016%
129	10.904	10.891	10.948	VV	349	8233	0.15%	0.026%
130	10.957	10.948	10.976	VV	321	4011	0.07%	0.013%
131	10.986	10.976	11.024	VV	282	5007	0.09%	0.016%
132	11.046	11.024	11.122	VV	345	8774	0.16%	0.028%
133	11.135	11.122	11.159	VV	117	1818	0.03%	0.006%
134	11.180	11.159	11.200	VV	153	2197	0.04%	0.007%
135	11.225	11.200	11.231	VV	88	1174	0.02%	0.004%
136	11.252	11.231	11.278	VV	561	6593	0.12%	0.021%
137	11.323	11.278	11.366	VV	441	9885	0.18%	0.032%
138	11.398	11.366	11.438	VV	895	13633	0.24%	0.044%
139	11.481	11.438	11.502	VV	543	8498	0.15%	0.027%
140	11.516	11.502	11.538	VV	256	3416	0.06%	0.011%
141	11.548	11.538	11.555	VV	72	452	0.01%	0.001%
142	11.563	11.555	11.578	PV	81	691	0.01%	0.002%
143	11.646	11.578	11.716	VV	509532	5610084	100.00%	18.002%
144	11.738	11.716	11.792	VV	1486	29339	0.52%	0.094%
145	11.805	11.792	11.864	VV	273	5421	0.10%	0.017%
146	11.884	11.864	11.891	VV	138	1316	0.02%	0.004%
147	11.898	11.891	11.911	VV	104	709	0.01%	0.002%
148	11.932	11.911	11.960	PV	117	2190	0.04%	0.007%
149	11.985	11.960	12.024	VV	387	7398	0.13%	0.024%
150	12.051	12.024	12.064	VV	132	2304	0.04%	0.007%
151	12.085	12.064	12.110	VV	529	7490	0.13%	0.024%
152	12.155	12.110	12.184	VV	150	4673	0.08%	0.015%
153	12.205	12.184	12.218	VV	252	3824	0.07%	0.012%
154	12.238	12.218	12.305	VV	37287	433091	7.72%	1.390%
155	12.320	12.305	12.338	VV	908	15387	0.27%	0.049%
156	12.349	12.338	12.426	VV	720	25242	0.45%	0.081%
157	12.442	12.426	12.486	VV	464	12450	0.22%	0.040%
158	12.494	12.486	12.534	VV	13773	30478	0.54%	0.098%
159	12.564	12.534	12.604	VV	454	9813	0.17%	0.031%
160	12.631	12.604	12.671	VV	513	9399	0.17%	0.030%
161	12.701	12.671	12.777	VV	1480	38620	0.69%	0.124%
162	12.790	12.777	12.835	VV	252	6105	0.11%	0.020%
163	12.843	12.835	12.928	VV	195	6622	0.12%	0.021%
164	12.996	12.928	13.008	PV	497	8280	0.15%	0.027%
165	13.034	13.008	13.046	VV	2406	31626	0.56%	0.101%
166	13.081	13.046	13.180	VV	384253	4561311	81.31%	14.637%
167	13.194	13.180	13.214	VV	188	2645	0.05%	0.008%
168	13.244	13.214	13.301	VV	715	13576	0.24%	0.044%
169	13.310	13.301	13.403	VV	177	7219	0.13%	0.023%
170	13.442	13.403	13.463	VV	466	7506	0.13%	0.024%
171	13.484	13.463	13.634	VV	881	34513	0.62%	0.111%
172	13.657	13.634	13.673	VV	272	5046	0.09%	0.016%
173	13.691	13.673	13.738	VV	300	7215	0.13%	0.023%
174	13.748	13.738	13.756	VV	206	1670	0.03%	0.005%

175	13.782	13.756	13.808	VV	rteres 1026	14137	0.25%	0.045%
176	13.831	13.808	13.881	VV	1073	17127	0.31%	0.055%
177	13.888	13.881	13.914	VV	162	2088	0.04%	0.007%
178	13.958	13.914	13.988	VV	331	7265	0.13%	0.023%
179	14.058	13.988	14.091	PV	244	8003	0.14%	0.026%
180	14.101	14.091	14.111	VV	137	1138	0.02%	0.004%
181	14.128	14.111	14.151	VV	170	2797	0.05%	0.009%
182	14.223	14.151	14.244	VV	1323	26682	0.48%	0.086%
183	14.267	14.244	14.304	VV	993	17971	0.32%	0.058%
184	14.335	14.304	14.363	VV	236	5834	0.10%	0.019%
185	14.394	14.363	14.441	VV	1917	33692	0.60%	0.108%
186	14.457	14.441	14.474	VV	466	7133	0.13%	0.023%
187	14.504	14.474	14.512	VV	368	6667	0.12%	0.021%
188	14.522	14.512	14.598	VV	341	11323	0.20%	0.036%
189	14.617	14.598	14.638	VV	534	8061	0.14%	0.026%
190	14.648	14.638	14.658	VV	227	2219	0.04%	0.007%
191	14.668	14.658	14.728	VV	197	5841	0.10%	0.019%
192	14.738	14.728	14.747	VV	191	1668	0.03%	0.005%
193	14.779	14.747	14.808	VV	547	11347	0.20%	0.036%
194	14.831	14.808	14.864	VV	201	4649	0.08%	0.015%
195	14.891	14.864	14.907	VV	931	14616	0.26%	0.047%
196	14.933	14.907	14.961	VV	2701	40630	0.72%	0.130%
197	14.980	14.961	15.018	VV	551	10031	0.18%	0.032%
198	15.034	15.018	15.046	VV	183	2482	0.04%	0.008%
199	15.051	15.046	15.064	VV	139	1227	0.02%	0.004%
200	15.102	15.064	15.168	VV	189	6694	0.12%	0.021%
201	15.186	15.168	15.260	VV	166	5409	0.10%	0.017%
202	15.313	15.260	15.408	VV	21683	338109	6.03%	1.085%
203	15.417	15.408	15.431	VV	372	3282	0.06%	0.011%
204	15.455	15.431	15.498	VV	2771	46397	0.83%	0.149%
205	15.531	15.498	15.555	VV	697	11760	0.21%	0.038%
206	15.590	15.555	15.614	VV	180	3057	0.05%	0.010%
207	15.620	15.614	15.648	VV	61	944	0.02%	0.003%
208	15.652	15.648	15.684	PV	403	1625	0.03%	0.005%
209	15.703	15.684	15.714	VV	111	1505	0.03%	0.005%
210	15.726	15.714	15.749	VV	116	1575	0.03%	0.005%
211	15.777	15.749	15.797	PV	232	3604	0.06%	0.012%
212	15.832	15.797	15.918	VV	737	17116	0.31%	0.055%
213	15.956	15.918	16.001	VV	2628	38170	0.68%	0.122%
214	16.023	16.001	16.041	PV	182	2606	0.05%	0.008%
215	16.052	16.041	16.073	VV	98	976	0.02%	0.003%
216	16.104	16.073	16.114	VV	370	2105	0.04%	0.007%
217	16.149	16.114	16.162	VV	172	3361	0.06%	0.011%
218	16.170	16.162	16.185	VV	147	1046	0.02%	0.003%
219	16.206	16.185	16.213	VV	81	1069	0.02%	0.003%
220	16.266	16.213	16.278	VV	386	9291	0.17%	0.030%
221	16.327	16.278	16.375	VV	2294	48689	0.87%	0.156%

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222	16.440	16.375	16.494	VV	3283	56358	1.00%	0.181%
223	16.520	16.494	16.548	VV	568	10397	0.19%	0.033%
224	16.571	16.548	16.625	VV	2567	40918	0.73%	0.131%
225	16.637	16.625	16.668	VV	234	3699	0.07%	0.012%
226	16.702	16.668	16.727	VV	435	10494	0.19%	0.034%
227	16.739	16.727	16.751	VV	377	4690	0.08%	0.015%
228	16.764	16.751	16.786	VV	386	6822	0.12%	0.022%
229	16.822	16.786	16.852	VV	483	14402	0.26%	0.046%
230	16.907	16.852	16.933	VV	3360	53645	0.96%	0.172%
231	16.957	16.933	17.019	VV	2666	49919	0.89%	0.160%
232	17.038	17.019	17.048	VV	286	4106	0.07%	0.013%
233	17.058	17.048	17.086	VV	302	5378	0.10%	0.017%
234	17.112	17.086	17.126	VV	262	5328	0.09%	0.017%
235	17.189	17.126	17.216	VV	386	16566	0.30%	0.053%
236	17.273	17.216	17.318	VV	1968	49614	0.88%	0.159%
237	17.357	17.318	17.408	VV	5022	86906	1.55%	0.279%
238	17.442	17.408	17.472	VV	598	17445	0.31%	0.056%
239	17.525	17.472	17.541	VV	524	17521	0.31%	0.056%
240	17.544	17.541	17.553	VV	506	2986	0.05%	0.010%
241	17.636	17.553	17.648	VV	597	26158	0.47%	0.084%
242	17.751	17.648	17.767	VV	1510	56078	1.00%	0.180%
243	17.795	17.767	17.828	VV	5775	96519	1.72%	0.310%
244	17.886	17.828	17.926	VV	1523	59481	1.06%	0.191%
245	17.937	17.926	17.956	VV	862	15175	0.27%	0.049%
246	17.965	17.956	17.974	VV	919	8950	0.16%	0.029%
247	17.999	17.974	18.007	VV	1012	18753	0.33%	0.060%
248	18.030	18.007	18.053	VV	1132	28405	0.51%	0.091%
249	18.071	18.053	18.091	VV	1143	22478	0.40%	0.072%
250	18.153	18.091	18.192	VV	10925	237053	4.23%	0.761%
251	18.219	18.192	18.271	VV	7976	166866	2.97%	0.535%
252	18.315	18.271	18.357	VV	2014	77761	1.39%	0.250%
253	18.455	18.357	18.468	VV	1731	97899	1.75%	0.314%
254	18.484	18.468	18.510	VV	1745	41831	0.75%	0.134%
255	18.525	18.510	18.548	VV	1611	35889	0.64%	0.115%
256	18.627	18.548	18.681	VV	8284	251199	4.48%	0.806%
257	18.744	18.681	18.774	VV	2756	133436	2.38%	0.428%
258	18.791	18.774	18.818	VV	2408	59645	1.06%	0.191%
259	18.885	18.818	18.911	VV	2684	133406	2.38%	0.428%
260	18.984	18.911	19.006	VV	9610	265678	4.74%	0.853%
261	19.027	19.006	19.077	VV	8968	237760	4.24%	0.763%
262	19.107	19.077	19.144	VV	3727	139850	2.49%	0.449%
263	19.162	19.144	19.190	VV	3436	92042	1.64%	0.295%
264	19.227	19.190	19.251	VV	4252	138558	2.47%	0.445%
265	19.273	19.251	19.298	VV	4000	106332	1.90%	0.341%
266	19.324	19.298	19.344	VV	3908	104717	1.87%	0.336%
267	19.412	19.344	19.456	VV	8620	330323	5.89%	1.060%
268	19.519	19.456	19.556	VV	5250	282628	5.04%	0.907%
269	19.588	19.556	19.618	VV	4938	175850	3.13%	0.564%

270	19.700	19.618	19.733	VV	rteres 5575	350344	6.24%	1.124%
271	19.786	19.733	19.847	VV	9406	442950	7.90%	1.421%
272	19.889	19.847	19.901	VV	5952	189059	3.37%	0.607%
273	20.035	19.901	20.100	VV	7589	790655	14.09%	2.537%
274	20.152	20.100	20.182	VV	9798	387956	6.92%	1.245%
275	20.209	20.182	20.216	VV	7646	153962	2.74%	0.494%
276	20.317	20.216	20.340	VV	13318	688363	12.27%	2.209%
277	20.380	20.340	20.447	VV	13654	736921	13.14%	2.365%
278	20.465	20.447	20.476	VV	9063	155444	2.77%	0.499%
279	20.513	20.476	20.582	VV	10649	597451	10.65%	1.917%
280	20.618	20.582	20.655	VV	9077	395439	7.05%	1.269%
281	20.692	20.655	20.780	VV	9132	672468	11.99%	2.158%
282	20.829	20.780	20.858	VV	8890	406912	7.25%	1.306%
283	20.908	20.858	20.958	VV	9676	532456	9.49%	1.709%
284	20.969	20.958	21.024	VV	8488	336246	5.99%	1.079%
285	21.031	21.024	21.044	VV	8374	100651	1.79%	0.323%
286	21.051	21.044	21.091	VV	8399	231649	4.13%	0.743%
287	21.117	21.091	21.129	VV	8362	189002	3.37%	0.606%
288	21.142	21.129	21.151	VV	8295	110928	1.98%	0.356%
289	21.159	21.151	21.164	VV	8333	66302	1.18%	0.213%
290	21.178	21.164	21.200	VV	8321	177295	3.16%	0.569%
291	21.212	21.200	21.218	VV	8346	87776	1.56%	0.282%
292	21.250	21.218	21.300	VV	8441	408071	7.27%	1.309%
293	21.356	21.300	21.448	VV	8850	747642	13.33%	2.399%
294	21.468	21.448	21.481	VV	8247	162986	2.91%	0.523%
295	21.496	21.481	21.544	VV	8118	305370	5.44%	0.980%
296	21.611	21.544	21.634	VV	7980	427975	7.63%	1.373%
297	21.662	21.634	21.731	VV	7917	454289	8.10%	1.458%
298	21.738	21.731	21.774	VV	7740	199266	3.55%	0.639%
299	21.782	21.774	21.788	VV	7688	63738	1.14%	0.205%
300	21.857	21.788	21.931	VBA	8126	679879	12.12%	2.182%

Sum of corrected areas: 31163405

Aliphatic EPH 092325.M Wed Oct 01 04:41:24 2025