

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100125AL\
 Data File : FC069888.D
 Signal(s) : FID1A.ch
 Acq On : 30 Sep 2025 19:21
 Sample : Q3245-01MS
 Misc :
 ALS Vial : 16 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	3.238	3.204	3.257	BV	315	2416	0.02%	0.001%
2	3.267	3.257	3.350	VV	371	5111	0.05%	0.003%
3	3.382	3.350	3.477	PV	371625	3129918	30.81%	1.555%
4	3.487	3.477	3.498	VV	308	3368	0.03%	0.002%
5	3.509	3.498	3.522	VV	313	3737	0.04%	0.002%
6	3.534	3.522	3.578	VV	231	5855	0.06%	0.003%
7	3.584	3.578	3.603	VV	174	1674	0.02%	0.001%
8	3.622	3.603	3.630	PV	91	706	0.01%	0.000%
9	3.680	3.630	3.717	VV	499	14165	0.14%	0.007%
10	3.737	3.717	3.754	VV	695	7996	0.08%	0.004%
11	3.771	3.754	3.831	VV	6475	56878	0.56%	0.028%
12	3.868	3.831	3.918	VV	4693	43200	0.43%	0.021%
13	3.927	3.918	3.938	VV	249	2224	0.02%	0.001%
14	3.964	3.938	4.014	VV	325	7772	0.08%	0.004%
15	4.046	4.014	4.070	VV	398	8066	0.08%	0.004%
16	4.082	4.070	4.133	VV	381	6900	0.07%	0.003%
17	4.150	4.133	4.160	VV	340	3449	0.03%	0.002%
18	4.184	4.160	4.201	VV	327	5486	0.05%	0.003%
19	4.220	4.201	4.248	VV	784	9848	0.10%	0.005%
20	4.260	4.248	4.332	VV	216	7119	0.07%	0.004%
21	4.371	4.332	4.393	VV	169	4519	0.04%	0.002%
22	4.405	4.393	4.419	VV	133	2029	0.02%	0.001%
23	4.456	4.419	4.478	VV	414858	3667667	36.10%	1.822%
24	4.499	4.478	4.588	VV	436366	3837219	37.77%	1.906%
25	4.603	4.588	4.654	VV	679	14823	0.15%	0.007%
26	4.659	4.654	4.694	VV	251	4646	0.05%	0.002%
27	4.709	4.694	4.726	VV	236	2974	0.03%	0.001%
28	4.737	4.726	4.765	VV	201	3281	0.03%	0.002%
29	4.784	4.765	4.851	VV	184	5446	0.05%	0.003%
30	4.872	4.851	4.924	VV	621	6066	0.06%	0.003%
31	4.928	4.924	4.936	VV	223	886	0.01%	0.000%

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32	4.941	4.936	4.968	VV	90	1130	0.01%	0.001%
33	4.985	4.968	5.004	PV	106	1277	0.01%	0.001%
34	5.057	5.004	5.088	VV	262	5836	0.06%	0.003%
35	5.099	5.088	5.154	VV	183	4825	0.05%	0.002%
36	5.176	5.154	5.189	VV	289	3525	0.03%	0.002%
37	5.207	5.189	5.268	VV	165	4931	0.05%	0.002%
38	5.282	5.268	5.293	PV	170	1460	0.01%	0.001%
39	5.314	5.293	5.361	VV	464	8247	0.08%	0.004%
40	5.371	5.361	5.411	VV	204	2920	0.03%	0.001%
41	5.418	5.411	5.451	VV	125	1337	0.01%	0.001%
42	5.460	5.451	5.474	VV	53	486	0.00%	0.000%
43	5.494	5.474	5.513	VV	1395	14159	0.14%	0.007%
44	5.527	5.513	5.584	VV	493	10434	0.10%	0.005%
45	5.603	5.584	5.637	VV	394	6920	0.07%	0.003%
46	5.647	5.637	5.671	VV	173	2749	0.03%	0.001%
47	5.674	5.671	5.700	VV	196	2444	0.02%	0.001%
48	5.742	5.700	5.765	VV	333	7030	0.07%	0.003%
49	5.789	5.765	5.822	VV	276	4928	0.05%	0.002%
50	5.838	5.822	5.874	VV	287	4865	0.05%	0.002%
51	5.880	5.874	5.920	VV	143	2726	0.03%	0.001%
52	5.946	5.920	5.968	VV	199	4121	0.04%	0.002%
53	6.000	5.968	6.015	VV	213	4556	0.04%	0.002%
54	6.049	6.015	6.172	VV	475424	4509327	44.39%	2.240%
55	6.195	6.172	6.264	VV	596	19084	0.19%	0.009%
56	6.275	6.264	6.301	VV	316	5550	0.05%	0.003%
57	6.329	6.301	6.378	VV	473	15918	0.16%	0.008%
58	6.382	6.378	6.443	VV	284	8399	0.08%	0.004%
59	6.479	6.443	6.538	VV	437677	4327301	42.60%	2.150%
60	6.551	6.538	6.611	VV	1109	19768	0.19%	0.010%
61	6.628	6.611	6.714	VV	401	11517	0.11%	0.006%
62	6.749	6.714	6.772	VV	217	5022	0.05%	0.002%
63	6.804	6.772	6.832	VV	242	4743	0.05%	0.002%
64	6.838	6.832	6.848	VV	117	883	0.01%	0.000%
65	6.898	6.848	6.921	VV	352	7580	0.07%	0.004%
66	6.955	6.921	6.987	VV	3055	44059	0.43%	0.022%
67	7.013	6.987	7.062	VV	6757	74297	0.73%	0.037%
68	7.108	7.062	7.221	VV	488435	4684325	46.11%	2.327%
69	7.242	7.221	7.277	VV	1050	19752	0.19%	0.010%
70	7.299	7.277	7.314	VV	1368	19386	0.19%	0.010%
71	7.323	7.314	7.352	VV	820	10978	0.11%	0.005%
72	7.373	7.352	7.387	VV	676	9232	0.09%	0.005%
73	7.402	7.387	7.431	VV	1263	14575	0.14%	0.007%
74	7.464	7.431	7.479	VV	339	6628	0.07%	0.003%
75	7.496	7.479	7.509	VV	350	4168	0.04%	0.002%
76	7.580	7.509	7.649	VV	477	14439	0.14%	0.007%
77	7.658	7.649	7.678	VV	182	2116	0.02%	0.001%
78	7.817	7.788	7.844	VV	798	21787	0.21%	0.011%
79	7.858	7.844	7.879	VV	766	11164	0.11%	0.006%

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80	7.894	7.879	7.938	VV	325	9333	0.09%	0.005%
81	7.971	7.938	7.997	VV	592	10843	0.11%	0.005%
82	8.027	7.997	8.068	VV	446	12522	0.12%	0.006%
83	8.174	8.068	8.208	VV	472	23210	0.23%	0.012%
84	8.218	8.208	8.231	VV	258	3100	0.03%	0.002%
85	8.278	8.231	8.361	VV	477039	4962383	48.85%	2.465%
86	8.393	8.361	8.497	VV	530935	5206649	51.25%	2.587%
87	8.510	8.497	8.545	VV	353	7083	0.07%	0.004%
88	8.691	8.656	8.732	VV	537364	5368408	52.84%	2.667%
89	8.744	8.732	8.798	VV	1330	31120	0.31%	0.015%
90	8.808	8.798	8.856	VV	376	9918	0.10%	0.005%
91	8.886	8.856	8.936	VV	416	13272	0.13%	0.007%
92	8.964	8.936	8.984	VV	1446	23598	0.23%	0.012%
93	8.993	8.984	9.056	VV	867	19484	0.19%	0.010%
94	9.099	9.056	9.130	VV	1093	17197	0.17%	0.009%
95	9.149	9.130	9.179	VV	319	6633	0.07%	0.003%
96	9.195	9.179	9.232	VV	176	3674	0.04%	0.002%
97	9.245	9.232	9.257	VV	160	1476	0.01%	0.001%
98	9.281	9.257	9.378	VV	255	10282	0.10%	0.005%
99	9.391	9.378	9.412	VV	243	3304	0.03%	0.002%
100	9.475	9.412	9.581	VV	542646	5544040	54.57%	2.754%
101	9.617	9.581	9.641	VV	432	12570	0.12%	0.006%
102	9.657	9.641	9.667	VV	1034	11585	0.11%	0.006%
103	9.687	9.667	9.723	VV	5580	70588	0.69%	0.035%
104	9.749	9.723	9.834	VV	34751	416643	4.10%	0.207%
105	9.880	9.834	9.954	VV	485821	5473950	53.88%	2.719%
106	9.977	9.954	10.011	VV	517	11051	0.11%	0.005%
107	10.020	10.011	10.076	VV	159	5177	0.05%	0.003%
108	10.103	10.076	10.131	VV	966	13459	0.13%	0.007%
109	10.159	10.131	10.194	PV	314	5561	0.05%	0.003%
110	10.221	10.194	10.251	VV	3751	41864	0.41%	0.021%
111	10.265	10.251	10.287	VV	307	4603	0.05%	0.002%
112	10.320	10.287	10.349	VV	463	9974	0.10%	0.005%
113	10.355	10.349	10.379	VV	232	2534	0.02%	0.001%
114	10.399	10.379	10.458	VV	231	7272	0.07%	0.004%
115	10.465	10.458	10.474	VV	164	1392	0.01%	0.001%
116	10.486	10.474	10.514	VV	252	5423	0.05%	0.003%
117	10.523	10.514	10.556	VV	320	6202	0.06%	0.003%
118	10.574	10.556	10.588	VV	411	6060	0.06%	0.003%
119	10.618	10.588	10.647	VV	654	13142	0.13%	0.007%
120	10.680	10.647	10.704	VV	4296	60526	0.60%	0.030%
121	10.713	10.704	10.797	VV	764	16214	0.16%	0.008%
122	10.880	10.797	10.920	VV	529878	5586255	54.99%	2.775%
123	10.957	10.920	11.017	VV	516960	5595610	55.08%	2.780%
124	11.031	11.017	11.098	VV	1124	28513	0.28%	0.014%
125	11.124	11.098	11.152	VV	2719	34872	0.34%	0.017%
126	11.173	11.152	11.226	VV	1317	22578	0.22%	0.011%

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127	11.251	11.226	11.272	VV	486	6899	0.07%	0.003%
128	11.324	11.272	11.375	VV	493642	5722508	56.33%	2.843%
129	11.398	11.375	11.446	VV	1057	19104	0.19%	0.009%
130	11.482	11.446	11.503	VV	667	11181	0.11%	0.006%
131	11.515	11.503	11.558	VV	382	5117	0.05%	0.003%
132	11.647	11.558	11.701	PV	552655	6073759	59.79%	3.017%
133	11.738	11.701	11.762	VV	1807	30652	0.30%	0.015%
134	11.780	11.762	11.814	VV	767	15616	0.15%	0.008%
135	11.832	11.814	11.846	VV	530	7178	0.07%	0.004%
136	11.859	11.846	11.901	VV	422	8267	0.08%	0.004%
137	11.924	11.901	11.954	VV	185	3569	0.04%	0.002%
138	11.994	11.954	12.024	VV	397	9238	0.09%	0.005%
139	12.048	12.024	12.065	VV	482	6282	0.06%	0.003%
140	12.084	12.065	12.111	VV	664	8324	0.08%	0.004%
141	12.123	12.111	12.172	VV	149	3654	0.04%	0.002%
142	12.205	12.172	12.214	VV	231	3534	0.03%	0.002%
143	12.240	12.214	12.304	VV	41004	486362	4.79%	0.242%
144	12.323	12.304	12.411	VV	2656	67153	0.66%	0.033%
145	12.422	12.411	12.430	VV	549	5504	0.05%	0.003%
146	12.456	12.430	12.540	VV	1588	33829	0.33%	0.017%
147	12.572	12.540	12.594	VV	532	10935	0.11%	0.005%
148	12.635	12.594	12.666	VV	483725	5795919	57.05%	2.879%
149	12.703	12.666	12.771	VV	487364	5447718	53.62%	2.706%
150	12.783	12.771	12.831	VV	539	11694	0.12%	0.006%
151	12.841	12.831	12.851	VV	258	2217	0.02%	0.001%
152	12.884	12.851	12.954	VV	4804	60354	0.59%	0.030%
153	13.003	12.954	13.029	VV	478025	5386584	53.02%	2.676%
154	13.081	13.029	13.173	VV	408816	5037530	49.59%	2.503%
155	13.191	13.173	13.206	VV	295	4763	0.05%	0.002%
156	13.247	13.206	13.308	VV	456254	5630027	55.42%	2.797%
157	13.342	13.308	13.353	VV	163	3101	0.03%	0.002%
158	13.358	13.353	13.364	VV	162	950	0.01%	0.000%
159	13.371	13.364	13.400	VV	101	1780	0.02%	0.001%
160	13.441	13.400	13.464	VV	463	8487	0.08%	0.004%
161	13.481	13.464	13.548	VV	1179	27847	0.27%	0.014%
162	13.557	13.548	13.571	VV	288	3199	0.03%	0.002%
163	13.589	13.571	13.604	VV	345	5535	0.05%	0.003%
164	13.623	13.604	13.644	VV	536	9765	0.10%	0.005%
165	13.673	13.644	13.761	VV	1043	27865	0.27%	0.014%
166	13.783	13.761	13.797	VV	1192	15241	0.15%	0.008%
167	13.835	13.797	13.930	VV	465661	5529279	54.43%	2.747%
168	13.960	13.930	13.988	VV	766	10906	0.11%	0.005%
169	14.009	13.988	14.066	VV	774	14736	0.15%	0.007%
170	14.080	14.066	14.098	VV	136	2413	0.02%	0.001%
171	14.166	14.098	14.176	VV	109	2184	0.02%	0.001%
172	14.223	14.176	14.248	VV	1511	23741	0.23%	0.012%
173	14.273	14.248	14.314	VV	2122	32993	0.32%	0.016%
174	14.329	14.314	14.359	VV	227	4012	0.04%	0.002%

175	14.395	14.359	14.439	VV	2157	34336	0.34%	0.017%
176	14.457	14.439	14.478	VV	445	5968	0.06%	0.003%
177	14.502	14.478	14.543	VV	441	9290	0.09%	0.005%
178	14.558	14.543	14.574	VV	175	1899	0.02%	0.001%
179	14.616	14.574	14.664	VV	568	10262	0.10%	0.005%
180	14.676	14.664	14.725	PV	167	2893	0.03%	0.001%
181	14.741	14.725	14.754	VV	160	2030	0.02%	0.001%
182	14.780	14.754	14.838	VV	698	14001	0.14%	0.007%
183	14.884	14.838	14.903	VV	372505	4942736	48.65%	2.456%
184	14.930	14.903	15.016	VV	675563	10158960	100.00%	5.047%
185	15.024	15.016	15.032	VV	360	2883	0.03%	0.001%
186	15.039	15.032	15.061	VV	326	4008	0.04%	0.002%
187	15.071	15.061	15.083	VV	234	2457	0.02%	0.001%
188	15.106	15.083	15.171	VV	654	14078	0.14%	0.007%
189	15.312	15.171	15.398	VV	25025	377126	3.71%	0.187%
190	15.409	15.398	15.424	VV	253	2950	0.03%	0.001%
191	15.454	15.424	15.496	VV	3528	58187	0.57%	0.029%
192	15.533	15.496	15.630	VV	744	17829	0.18%	0.009%
193	15.640	15.630	15.673	PV	92	213	0.00%	0.000%
194	15.727	15.673	15.748	PV	161	4258	0.04%	0.002%
195	15.791	15.748	15.808	VV	445	8081	0.08%	0.004%
196	15.834	15.808	15.868	VV	937	16756	0.16%	0.008%
197	15.961	15.868	16.062	VV	375936	5018608	49.40%	2.493%
198	16.096	16.062	16.114	VV	135	2531	0.02%	0.001%
199	16.160	16.114	16.227	VV	923	17494	0.17%	0.009%
200	16.264	16.227	16.284	PV	489	10025	0.10%	0.005%
201	16.330	16.284	16.388	VV	2480	49847	0.49%	0.025%
202	16.443	16.388	16.459	VV	332496	4662419	45.89%	2.316%
203	16.478	16.459	16.547	VV	396049	4654371	45.82%	2.312%
204	16.571	16.547	16.631	VV	3798	66249	0.65%	0.033%
205	16.640	16.631	16.658	VV	423	5533	0.05%	0.003%
206	16.689	16.658	16.728	VV	2256	38858	0.38%	0.019%
207	16.753	16.728	16.774	VV	579	13652	0.13%	0.007%
208	16.825	16.774	16.870	VV	333536	4381157	43.13%	2.177%
209	16.911	16.870	17.044	VV	346009	4890193	48.14%	2.429%
210	17.047	17.044	17.080	VV	367	5847	0.06%	0.003%
211	17.146	17.080	17.164	VV	428	16418	0.16%	0.008%
212	17.195	17.164	17.215	VV	507	12347	0.12%	0.006%
213	17.273	17.215	17.316	VV	2069	55155	0.54%	0.027%
214	17.358	17.316	17.418	VV	6927	122334	1.20%	0.061%
215	17.447	17.418	17.484	VV	768	23713	0.23%	0.012%
216	17.492	17.484	17.507	VV	651	7675	0.08%	0.004%
217	17.534	17.507	17.546	VV	647	13659	0.13%	0.007%
218	17.565	17.546	17.573	VV	571	8897	0.09%	0.004%
219	17.596	17.573	17.613	VV	645	14130	0.14%	0.007%
220	17.690	17.613	17.714	VV	2559	71572	0.70%	0.036%
221	17.800	17.714	17.878	VV	325437	4666228	45.93%	2.318%

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222	17.883	17.878	17.944	VV	2659	67024	0.66%	0.033%
223	18.038	17.944	18.053	VV	1397	77817	0.77%	0.039%
224	18.072	18.053	18.094	VV	1361	30726	0.30%	0.015%
225	18.200	18.094	18.216	VV	300256	4723836	46.50%	2.347%
226	18.237	18.216	18.403	VV	314116	4644551	45.72%	2.307%
227	18.457	18.403	18.548	VV	314708	4378263	43.10%	2.175%
228	18.569	18.548	18.587	VV	2966	65768	0.65%	0.033%
229	18.632	18.587	18.821	VV	289800	4784231	47.09%	2.377%
230	18.830	18.821	18.849	VV	2966	48362	0.48%	0.024%
231	18.884	18.849	18.902	VV	3154	94710	0.93%	0.047%
232	18.927	18.902	18.942	VV	3259	73929	0.73%	0.037%
233	18.985	18.942	19.005	VV	10260	239168	2.35%	0.119%
234	19.026	19.005	19.084	VV	12050	318762	3.14%	0.158%
235	19.108	19.084	19.157	VV	4154	171886	1.69%	0.085%
236	19.228	19.157	19.251	VV	4910	227436	2.24%	0.113%
237	19.277	19.251	19.301	VV	4471	126154	1.24%	0.063%
238	19.323	19.301	19.364	VV	4448	158548	1.56%	0.079%
239	19.417	19.364	19.563	VV	266504	4702151	46.29%	2.336%
240	19.580	19.563	19.628	VV	6827	255369	2.51%	0.127%
241	19.649	19.628	19.671	VV	6491	165428	1.63%	0.082%
242	19.693	19.671	19.730	VV	6787	224090	2.21%	0.111%
243	19.787	19.730	19.848	VV	11701	545777	5.37%	0.271%
244	19.869	19.848	19.877	VV	6707	116228	1.14%	0.058%
245	19.893	19.877	19.912	VV	6896	140591	1.38%	0.070%
246	19.970	19.912	19.991	VV	7495	334657	3.29%	0.166%
247	20.040	19.991	20.088	VV	8802	476223	4.69%	0.237%
248	20.093	20.088	20.104	VV	8060	79750	0.79%	0.040%
249	20.157	20.104	20.262	VV	240745	4356166	42.88%	2.164%
250	20.321	20.262	20.352	VV	21742	666008	6.56%	0.331%
251	20.383	20.352	20.414	VV	11522	411159	4.05%	0.204%
252	20.424	20.414	20.451	VV	10477	227122	2.24%	0.113%
253	20.465	20.451	20.480	VV	10237	177753	1.75%	0.088%
254	20.513	20.480	20.567	VV	12680	565203	5.56%	0.281%
255	20.584	20.567	20.609	VV	10080	255397	2.51%	0.127%
256	20.618	20.609	20.651	VV	10010	249547	2.46%	0.124%
257	20.688	20.651	20.800	VV	10039	868057	8.54%	0.431%
258	20.814	20.800	20.857	VV	9478	317063	3.12%	0.158%
259	20.914	20.857	21.148	VV	184965	4951554	48.74%	2.460%
260	21.155	21.148	21.197	VV	9659	283909	2.79%	0.141%
261	21.244	21.197	21.308	VV	9698	625577	6.16%	0.311%
262	21.357	21.308	21.457	VV	10228	832741	8.20%	0.414%
263	21.468	21.457	21.477	VV	8831	107019	1.05%	0.053%
264	21.487	21.477	21.521	VV	8833	229442	2.26%	0.114%
265	21.527	21.521	21.557	VV	8718	185834	1.83%	0.092%
266	21.587	21.557	21.599	VV	8749	220355	2.17%	0.109%
267	21.606	21.599	21.658	VV	8653	300304	2.96%	0.149%
268	21.665	21.658	21.699	VV	8557	208554	2.05%	0.104%
269	21.735	21.699	21.783	VV	8531	424023	4.17%	0.211%

270 21.866 21.783 21.931 VBA rteres 127324 3797816 37.38% 1.887%

Sum of corrected areas: 201291152

Aliphatic EPH 092325.M Wed Oct 01 04:42:33 2025