

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102225AL\
 Data File : FG016822.D
 Signal(s) : FID1A.ch
 Acq On : 22 Oct 2025 12:00
 Sample : Q3402-10D
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 100225.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	3.249	3.221	3.269	BV	79	458	0.01%	0.003%
2	3.282	3.269	3.341	VV	83	2008	0.04%	0.012%
3	3.355	3.341	3.419	PV	88	2265	0.05%	0.014%
4	3.445	3.419	3.518	VV	60	2751	0.06%	0.016%
5	3.553	3.518	3.618	VV	314	5592	0.12%	0.033%
6	3.624	3.618	3.641	VV	50	633	0.01%	0.004%
7	3.652	3.641	3.673	VV	85	1244	0.03%	0.007%
8	3.684	3.673	3.721	VV	119	2417	0.05%	0.014%
9	3.728	3.721	3.764	VV	107	900	0.02%	0.005%
10	3.794	3.764	3.819	VV	552	7697	0.17%	0.046%
11	3.843	3.819	3.931	VV	9923	118240	2.61%	0.705%
12	3.961	3.931	4.032	VV	6075	84260	1.86%	0.502%
13	4.048	4.032	4.111	VV	572	16535	0.37%	0.099%
14	4.149	4.111	4.268	VV	248	16742	0.37%	0.100%
15	4.284	4.268	4.309	VV	231	4818	0.11%	0.029%
16	4.322	4.309	4.334	VV	187	2415	0.05%	0.014%
17	4.344	4.334	4.374	VV	234	4164	0.09%	0.025%
18	4.388	4.374	4.426	VV	210	5776	0.13%	0.034%
19	4.445	4.426	4.487	VV	263	6811	0.15%	0.041%
20	4.494	4.487	4.511	VV	183	2081	0.05%	0.012%
21	4.525	4.511	4.535	VV	179	2184	0.05%	0.013%
22	4.545	4.535	4.585	VV	179	4315	0.10%	0.026%
23	4.595	4.585	4.613	VV	140	2254	0.05%	0.013%
24	4.629	4.613	4.649	VV	247	3833	0.08%	0.023%
25	4.657	4.649	4.685	VV	173	3046	0.07%	0.018%
26	4.702	4.685	4.728	VV	200	3416	0.08%	0.020%
27	4.744	4.728	4.781	VV	159	4010	0.09%	0.024%
28	4.798	4.781	4.868	VV	356	8690	0.19%	0.052%
29	4.872	4.868	4.899	VV	189	2441	0.05%	0.015%
30	4.909	4.899	4.921	VV	130	1573	0.03%	0.009%
31	4.942	4.921	4.986	VV	148	4541	0.10%	0.027%
32	5.000	4.986	5.028	VV	170	3104	0.07%	0.019%
33	5.031	5.028	5.044	VV	127	1117	0.02%	0.007%
34	5.054	5.044	5.081	VV	182	2769	0.06%	0.017%
35	5.089	5.081	5.098	VV	144	1337	0.03%	0.008%
36	5.106	5.098	5.171	VV	190	4152	0.09%	0.025%

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37	5.178	5.171	5.205	VV	82	1146	0.03%	0.007%
38	5.209	5.205	5.251	VV	121	1743	0.04%	0.010%
39	5.291	5.251	5.362	VV	184	5818	0.13%	0.035%
40	5.379	5.362	5.483	VV	79	3831	0.08%	0.023%
41	5.491	5.483	5.518	VV	59	788	0.02%	0.005%
42	5.524	5.518	5.575	VV	64	829	0.02%	0.005%
43	5.589	5.575	5.601	VV	138	1038	0.02%	0.006%
44	5.614	5.601	5.648	VV	84	2186	0.05%	0.013%
45	5.656	5.648	5.678	VV	106	837	0.02%	0.005%
46	5.683	5.678	5.718	VV	53	521	0.01%	0.003%
47	5.726	5.718	5.760	PV	65	1116	0.02%	0.007%
48	5.779	5.760	5.830	VV	159	2984	0.07%	0.018%
49	5.851	5.830	5.860	VV	90	741	0.02%	0.004%
50	5.877	5.860	5.894	VV	108	1157	0.03%	0.007%
51	5.907	5.894	5.930	VV	105	1778	0.04%	0.011%
52	5.957	5.930	5.982	VV	151	2655	0.06%	0.016%
53	6.036	5.982	6.049	VV	123	3128	0.07%	0.019%
54	6.091	6.049	6.102	VV	124	2624	0.06%	0.016%
55	6.107	6.102	6.131	VV	136	1658	0.04%	0.010%
56	6.144	6.131	6.175	VV	133	2685	0.06%	0.016%
57	6.190	6.175	6.238	VV	85	1625	0.04%	0.010%
58	6.246	6.238	6.269	VV	60	878	0.02%	0.005%
59	6.356	6.269	6.485	PV	245	12727	0.28%	0.076%
60	6.518	6.485	6.658	VV	307	9864	0.22%	0.059%
61	6.681	6.658	6.721	VV	154	3782	0.08%	0.023%
62	6.808	6.721	6.862	VV	158	6694	0.15%	0.040%
63	6.893	6.862	6.942	VV	115	3665	0.08%	0.022%
64	6.981	6.942	7.041	VV	136	5550	0.12%	0.033%
65	7.043	7.041	7.064	VV	116	1229	0.03%	0.007%
66	7.093	7.064	7.198	VV	148	6853	0.15%	0.041%
67	7.206	7.198	7.308	VV	75	4104	0.09%	0.024%
68	7.321	7.308	7.335	VV	99	871	0.02%	0.005%
69	7.359	7.335	7.388	VV	179	4312	0.10%	0.026%
70	7.399	7.388	7.416	VV	181	2517	0.06%	0.015%
71	7.505	7.416	7.516	VV	234	9757	0.22%	0.058%
72	7.537	7.516	7.568	VV	251	5643	0.12%	0.034%
73	7.596	7.568	7.617	VV	215	4149	0.09%	0.025%
74	7.638	7.617	7.650	VV	196	2896	0.06%	0.017%
75	7.663	7.650	7.694	VV	181	3651	0.08%	0.022%
76	7.707	7.694	7.741	VV	188	3503	0.08%	0.021%
77	7.751	7.741	7.817	VV	162	5102	0.11%	0.030%
78	7.830	7.817	7.858	VV	140	2049	0.05%	0.012%
79	7.867	7.858	7.918	VV	114	2480	0.05%	0.015%
80	7.932	7.918	7.948	PV	92	1347	0.03%	0.008%
81	7.957	7.948	7.998	VV	108	1862	0.04%	0.011%
82	8.005	7.998	8.012	VV	61	467	0.01%	0.003%
83	8.581	8.553	8.598	VV	763	18067	0.40%	0.108%
84	8.616	8.598	8.631	VV	799	14113	0.31%	0.084%
85	8.647	8.631	8.715	VV	920	28501	0.63%	0.170%
86	8.720	8.715	8.729	VV	402	3469	0.08%	0.021%
87	8.771	8.729	8.875	VV	693	35052	0.77%	0.209%
88	8.884	8.875	8.895	VV	262	3064	0.07%	0.018%
89	8.897	8.895	8.918	VV	289	3046	0.07%	0.018%

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90	9.274	9.257	9.358	VV	1709	85787	1.89%	0.511%
91	9.380	9.358	9.462	VV	1528	65174	1.44%	0.389%
92	9.481	9.462	9.507	VV	994	22238	0.49%	0.133%
93	9.522	9.507	9.627	VV	742	40225	0.89%	0.240%
94	9.643	9.627	9.771	VV	527	31851	0.70%	0.190%
95	9.779	9.771	9.805	VV	301	5098	0.11%	0.030%
96	9.816	9.805	9.841	VV	307	5539	0.12%	0.033%
97	9.873	9.841	9.920	VV	590	18032	0.40%	0.107%
98	9.938	9.920	9.966	VV	318	7263	0.16%	0.043%
99	9.985	9.966	10.048	VV	254	11404	0.25%	0.068%
100	10.050	10.048	10.062	VV	256	1600	0.04%	0.010%
101	10.101	10.062	10.122	VV	322	6969	0.15%	0.042%
102	10.151	10.122	10.439	VV	9303	388219	8.57%	2.314%
103	10.444	10.439	10.461	VV	441	5334	0.12%	0.032%
104	10.475	10.461	10.568	VV	386	17694	0.39%	0.105%
105	10.620	10.568	10.710	VV	2287	55470	1.22%	0.331%
106	10.720	10.710	10.740	VV	248	4029	0.09%	0.024%
107	10.793	10.740	10.822	VV	277	10428	0.23%	0.062%
108	10.887	10.822	10.911	VV	210	8344	0.18%	0.050%
109	10.936	10.911	10.962	VV	226	4991	0.11%	0.030%
110	11.012	10.962	11.035	VV	336	8419	0.19%	0.050%
111	11.044	11.035	11.060	VV	227	2628	0.06%	0.016%
112	11.083	11.060	11.104	VV	335	6243	0.14%	0.037%
113	11.118	11.104	11.181	VV	280	7902	0.17%	0.047%
114	11.202	11.181	11.220	VV	152	2962	0.07%	0.018%
115	11.232	11.220	11.258	VV	158	2480	0.05%	0.015%
116	11.292	11.258	11.353	VV	2322	65655	1.45%	0.391%
117	11.381	11.353	11.571	VV	947	50059	1.11%	0.298%
118	11.591	11.571	11.610	VV	267	2931	0.06%	0.017%
119	11.650	11.610	11.678	VV	980	16710	0.37%	0.100%
120	11.684	11.678	11.704	VV	331	3986	0.09%	0.024%
121	11.723	11.704	11.773	VV	540	9515	0.21%	0.057%
122	11.817	11.773	11.847	VV	486	9980	0.22%	0.059%
123	11.882	11.847	11.901	VV	189	3852	0.09%	0.023%
124	11.916	11.901	11.951	VV	175	2896	0.06%	0.017%
125	11.966	11.951	12.001	PV	208	2386	0.05%	0.014%
126	12.043	12.001	12.185	VV	401009	4528775	100.00%	26.999%
127	12.204	12.185	12.228	VV	1512	28209	0.62%	0.168%
128	12.238	12.228	12.260	VV	859	14274	0.32%	0.085%
129	12.276	12.260	12.357	VV	721	24286	0.54%	0.145%
130	12.385	12.357	12.426	VV	348	8529	0.19%	0.051%
131	12.435	12.426	12.465	VV	156	2376	0.05%	0.014%
132	12.491	12.465	12.524	VV	347	6658	0.15%	0.040%
133	12.537	12.524	12.548	VV	131	1501	0.03%	0.009%
134	12.554	12.548	12.567	VV	109	1193	0.03%	0.007%
135	12.605	12.567	12.620	VV	410	8227	0.18%	0.049%
136	12.645	12.620	12.708	VV	13601	229004	5.06%	1.365%
137	12.722	12.708	12.742	VV	1426	24643	0.54%	0.147%
138	12.754	12.742	12.806	VV	960	27297	0.60%	0.163%
139	12.850	12.806	12.874	VV	568	20244	0.45%	0.121%
140	12.884	12.874	12.942	VV	462	12681	0.28%	0.076%
141	12.992	12.942	13.014	VV	773	22193	0.49%	0.132%

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142	13.035	13.014	13.086	VV	734	19758	0.44%	0.118%
143	13.115	13.086	13.234	VV	9278	182097	4.02%	1.086%
144	13.306	13.234	13.352	VV	408	19927	0.44%	0.119%
145	13.360	13.352	13.380	VV	250	3431	0.08%	0.020%
146	13.413	13.380	13.453	VV	6882	116860	2.58%	0.697%
147	13.488	13.453	13.638	VV	205997	2640589	58.31%	15.742%
148	13.655	13.638	13.685	VV	786	17709	0.39%	0.106%
149	13.694	13.685	13.741	VV	582	17451	0.39%	0.104%
150	13.750	13.741	13.802	VV	495	15537	0.34%	0.093%
151	13.832	13.802	13.861	VV	607	16834	0.37%	0.100%
152	13.901	13.861	13.973	VV	1137	44001	0.97%	0.262%
153	14.031	13.973	14.109	VV	1000	50335	1.11%	0.300%
154	14.136	14.109	14.148	VV	633	12070	0.27%	0.072%
155	14.171	14.148	14.227	VV	750	25683	0.57%	0.153%
156	14.251	14.227	14.264	VV	446	8509	0.19%	0.051%
157	14.292	14.264	14.324	VV	637	16846	0.37%	0.100%
158	14.340	14.324	14.429	VV	435	15978	0.35%	0.095%
159	14.484	14.429	14.512	VV	166	6042	0.13%	0.036%
160	14.517	14.512	14.539	VV	163	1537	0.03%	0.009%
161	14.548	14.539	14.561	VV	60	695	0.02%	0.004%
162	14.577	14.561	14.591	PV	59	697	0.02%	0.004%
163	14.609	14.591	14.624	VV	96	1314	0.03%	0.008%
164	14.687	14.624	14.715	VV	562	17479	0.39%	0.104%
165	14.761	14.715	14.787	VV	250	8773	0.19%	0.052%
166	14.813	14.787	14.833	VV	380	5816	0.13%	0.035%
167	14.853	14.833	14.898	VV	217	6123	0.14%	0.037%
168	14.919	14.898	14.936	VV	219	2946	0.07%	0.018%
169	14.972	14.936	14.984	VV	376	7716	0.17%	0.046%
170	15.007	14.984	15.058	VV	795	19185	0.42%	0.114%
171	15.070	15.058	15.109	VV	258	5127	0.11%	0.031%
172	15.129	15.109	15.141	VV	148	2338	0.05%	0.014%
173	15.168	15.141	15.180	VV	162	3219	0.07%	0.019%
174	15.206	15.180	15.285	VV	292	10047	0.22%	0.060%
175	15.366	15.285	15.396	PV	2130	87612	1.93%	0.522%
176	15.404	15.396	15.458	VV	1552	36444	0.80%	0.217%
177	15.477	15.458	15.511	VV	729	16885	0.37%	0.101%
178	15.521	15.511	15.616	VV	357	13533	0.30%	0.081%
179	15.632	15.616	15.653	VV	113	1605	0.04%	0.010%
180	15.756	15.653	15.860	VV	7341	237765	5.25%	1.417%
181	15.878	15.860	15.932	VV	744	19638	0.43%	0.117%
182	15.956	15.932	15.986	VV	346	6750	0.15%	0.040%
183	16.016	15.986	16.081	VV	389	14770	0.33%	0.088%
184	16.088	16.081	16.118	VV	240	4062	0.09%	0.024%
185	16.164	16.118	16.255	VV	308	16121	0.36%	0.096%
186	16.274	16.255	16.331	VV	307	8985	0.20%	0.054%
187	16.385	16.331	16.428	VV	578	12692	0.28%	0.076%
188	16.452	16.428	16.491	VV	253	4507	0.10%	0.027%
189	16.525	16.491	16.553	VV	125	2095	0.05%	0.012%
190	16.601	16.553	16.647	VV	108	3410	0.08%	0.020%
191	16.699	16.647	16.717	PV	255	6079	0.13%	0.036%
192	16.781	16.717	16.815	VV	1248	34847	0.77%	0.208%
193	16.834	16.815	16.851	VV	755	13192	0.29%	0.079%
194	16.873	16.851	16.884	VV	1040	15979	0.35%	0.095%

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195	16.908	16.884	17.001	VV	1781	78710	1.74%	0.469%
196	17.032	17.001	17.128	VV	607	26528	0.59%	0.158%
197	17.168	17.128	17.193	VV	1098	15836	0.35%	0.094%
198	17.226	17.193	17.265	VV	1025	26879	0.59%	0.160%
199	17.302	17.265	17.314	VV	1127	22983	0.51%	0.137%
200	17.341	17.314	17.375	VV	2135	46012	1.02%	0.274%
201	17.391	17.375	17.411	VV	925	16270	0.36%	0.097%
202	17.422	17.411	17.491	VV	614	15977	0.35%	0.095%
203	17.525	17.491	17.534	VV	160	3433	0.08%	0.020%
204	17.550	17.534	17.565	VV	131	2380	0.05%	0.014%
205	17.594	17.565	17.629	VV	141	3429	0.08%	0.020%
206	17.682	17.629	17.698	PV	218	4541	0.10%	0.027%
207	17.729	17.698	17.766	VV	618	17587	0.39%	0.105%
208	17.796	17.766	17.857	VV	2924	53519	1.18%	0.319%
209	17.886	17.857	17.935	VV	386	10171	0.22%	0.061%
210	17.945	17.935	17.954	VV	143	1672	0.04%	0.010%
211	17.965	17.954	17.988	VV	182	2835	0.06%	0.017%
212	18.012	17.988	18.041	VV	143	3256	0.07%	0.019%
213	18.083	18.041	18.118	VV	139	2969	0.07%	0.018%
214	18.234	18.118	18.278	PV	3503	65048	1.44%	0.388%
215	18.333	18.278	18.375	VV	645	17240	0.38%	0.103%
216	18.393	18.375	18.447	VV	255	5853	0.13%	0.035%
217	18.469	18.447	18.491	PV	251	3588	0.08%	0.021%
218	18.511	18.491	18.536	VV	205	2512	0.06%	0.015%
219	18.562	18.536	18.573	PV	268	3147	0.07%	0.019%
220	18.615	18.573	18.637	VV	3106	70064	1.55%	0.418%
221	18.661	18.637	18.745	VV	5187	120291	2.66%	0.717%
222	18.754	18.745	18.801	VV	559	12055	0.27%	0.072%
223	18.876	18.801	18.888	VV	71	2808	0.06%	0.017%
224	18.943	18.888	18.998	PV	478	18307	0.40%	0.109%
225	19.073	18.998	19.146	VV	4895	97882	2.16%	0.584%
226	19.182	19.146	19.215	VV	666	15756	0.35%	0.094%
227	19.227	19.215	19.261	VV	318	6769	0.15%	0.040%
228	19.290	19.261	19.305	VV	108	1882	0.04%	0.011%
229	19.355	19.305	19.388	PV	991	20678	0.46%	0.123%
230	19.474	19.388	19.534	VV	5714	172314	3.80%	1.027%
231	19.552	19.534	19.577	VV	875	20834	0.46%	0.124%
232	19.607	19.577	19.650	VV	4412	81010	1.79%	0.483%
233	19.675	19.650	19.691	VV	953	19845	0.44%	0.118%
234	19.721	19.691	19.751	VV	1561	39650	0.88%	0.236%
235	19.773	19.751	19.793	VV	879	19249	0.43%	0.115%
236	19.863	19.793	19.911	VV	4473	121320	2.68%	0.723%
237	19.932	19.911	19.948	VV	1424	29180	0.64%	0.174%
238	19.979	19.948	20.007	VV	1617	51127	1.13%	0.305%
239	20.042	20.007	20.062	VV	1725	50249	1.11%	0.300%
240	20.158	20.062	20.191	VV	2450	147195	3.25%	0.878%
241	20.241	20.191	20.305	VV	5171	216706	4.79%	1.292%
242	20.489	20.305	20.506	VV	4184	393665	8.69%	2.347%
243	20.610	20.506	20.640	VV	6538	370502	8.18%	2.209%
244	20.771	20.640	20.806	VV	6526	521528	11.52%	3.109%
245	20.847	20.806	20.861	VV	5458	177118	3.91%	1.056%
246	20.892	20.861	20.909	VV	5420	154681	3.42%	0.922%

					rteres			
247	20.980	20.909	21.046	VV	6451	457194	10.10%	2.726%
248	21.056	21.046	21.091	VV	5235	136001	3.00%	0.811%
249	21.166	21.091	21.262	VV	5129	502933	11.11%	2.998%
250	21.288	21.262	21.341	VV	4645	214349	4.73%	1.278%
251	21.388	21.341	21.528	VV	5094	471446	10.41%	2.811%
252	21.549	21.528	21.583	VV	3621	118486	2.62%	0.706%
253	21.595	21.583	21.622	VV	3476	79473	1.75%	0.474%
254	21.665	21.622	21.681	VV	3293	116771	2.58%	0.696%
255	21.692	21.681	21.703	VV	3167	41687	0.92%	0.249%
256	21.739	21.703	21.804	VV	3133	178842	3.95%	1.066%
257	21.852	21.804	21.901	VV	2998	161936	3.58%	0.965%
258	21.911	21.901	22.079	VV	2496	217538	4.80%	1.297%
259	22.094	22.079	22.276	VV	1695	152518	3.37%	0.909%
260	22.290	22.276	22.301	VV	864	11960	0.26%	0.071%
261	22.378	22.301	22.438	VV	901	56790	1.25%	0.339%
262	22.441	22.438	22.501	VBA	487	24377	0.54%	0.145%
Sum of corrected areas:						16774113		