

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040125AL\
 Data File : FC068477.D
 Signal(s) : FID1A.ch
 Acq On : 01 Apr 2025 21:04
 Sample : Q1664-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032625.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	2.355	2.304	2.374	BV	743	6042	0.09%	0.039%
2	2.427	2.374	2.453	PV	10260	79915	1.14%	0.522%
3	2.468	2.453	2.483	VV	715	7386	0.10%	0.048%
4	2.490	2.483	2.518	VV	281	2408	0.03%	0.016%
5	2.525	2.518	2.535	VV	116	733	0.01%	0.005%
6	2.551	2.535	2.574	VV	281	3180	0.05%	0.021%
7	2.588	2.574	2.603	VV	354	3059	0.04%	0.020%
8	2.617	2.603	2.633	VV	124	1340	0.02%	0.009%
9	2.652	2.633	2.711	VV	463	7214	0.10%	0.047%
10	2.738	2.711	2.766	VV	1672	25222	0.36%	0.165%
11	2.783	2.766	2.811	VV	1989	19179	0.27%	0.125%
12	2.833	2.811	2.887	VV	3463	34443	0.49%	0.225%
13	2.910	2.887	2.936	VV	299	4737	0.07%	0.031%
14	2.955	2.936	3.009	VV	1392	14765	0.21%	0.096%
15	3.021	3.009	3.044	VV	126	1171	0.02%	0.008%
16	3.049	3.044	3.166	PV	80	3249	0.05%	0.021%
17	3.173	3.166	3.182	VV	74	394	0.01%	0.003%
18	3.201	3.182	3.263	PV	785	9157	0.13%	0.060%
19	3.281	3.263	3.291	VV	120	1214	0.02%	0.008%
20	3.299	3.291	3.307	VV	116	835	0.01%	0.005%
21	3.317	3.307	3.338	VV	155	1840	0.03%	0.012%
22	3.354	3.338	3.438	VV	1387	16140	0.23%	0.105%
23	3.471	3.438	3.480	PV	250	3703	0.05%	0.024%
24	3.490	3.480	3.503	VV	294	2783	0.04%	0.018%
25	3.517	3.503	3.542	VV	473	4639	0.07%	0.030%
26	3.565	3.542	3.578	VV	340	3669	0.05%	0.024%
27	3.592	3.578	3.651	VV	568	9025	0.13%	0.059%
28	3.691	3.651	3.741	VV	467	10236	0.15%	0.067%
29	3.762	3.741	3.821	VV	1451	18040	0.26%	0.118%
30	3.857	3.821	3.871	PV	858	10387	0.15%	0.068%
31	3.885	3.871	3.933	VV	1933	20825	0.30%	0.136%
32	3.952	3.933	3.984	VV	330	4946	0.07%	0.032%
33	4.030	3.984	4.064	VV	1395	22869	0.32%	0.149%
34	4.075	4.064	4.118	VV	212	4084	0.06%	0.027%
35	4.144	4.118	4.161	VV	217	2890	0.04%	0.019%
36	4.205	4.161	4.225	VV	294	6384	0.09%	0.042%

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37	4.254	4.225	4.285	VV	1476	20642	0.29%	0.135%
38	4.293	4.285	4.318	VV	349	4504	0.06%	0.029%
39	4.326	4.318	4.341	VV	173	2235	0.03%	0.015%
40	4.363	4.341	4.388	VV	552	8952	0.13%	0.058%
41	4.419	4.388	4.439	VV	1968	23505	0.33%	0.154%
42	4.474	4.439	4.488	VV	1637	20075	0.29%	0.131%
43	4.504	4.488	4.571	VV	2830	32646	0.46%	0.213%
44	4.581	4.571	4.590	VV	141	1199	0.02%	0.008%
45	4.620	4.590	4.647	VV	283	6309	0.09%	0.041%
46	4.700	4.647	4.727	VV	264	6156	0.09%	0.040%
47	4.745	4.727	4.764	VV	77	1097	0.02%	0.007%
48	4.802	4.764	4.832	VV	378	5851	0.08%	0.038%
49	4.880	4.832	4.914	VV	6288	82802	1.18%	0.541%
50	4.936	4.914	4.955	VV	1252	14541	0.21%	0.095%
51	4.965	4.955	4.976	VV	236	2286	0.03%	0.015%
52	4.988	4.976	5.024	VV	248	3241	0.05%	0.021%
53	5.038	5.024	5.053	VV	159	1445	0.02%	0.009%
54	5.071	5.053	5.091	VV	317	4005	0.06%	0.026%
55	5.112	5.091	5.128	VV	183	2436	0.03%	0.016%
56	5.163	5.128	5.228	VV	234	7472	0.11%	0.049%
57	5.244	5.228	5.257	VV	255	3341	0.05%	0.022%
58	5.283	5.257	5.302	VV	987	13089	0.19%	0.086%
59	5.321	5.302	5.364	VV	2195	28692	0.41%	0.187%
60	5.378	5.364	5.421	VV	549	7980	0.11%	0.052%
61	5.460	5.421	5.541	VV	408	13456	0.19%	0.088%
62	5.574	5.541	5.599	VV	360	6848	0.10%	0.045%
63	5.626	5.599	5.648	VV	271	5205	0.07%	0.034%
64	5.674	5.648	5.718	VV	168	4086	0.06%	0.027%
65	5.735	5.718	5.762	PV	202	3501	0.05%	0.023%
66	5.782	5.762	5.795	VV	261	3168	0.05%	0.021%
67	5.835	5.795	5.858	VV	593	12178	0.17%	0.080%
68	5.877	5.858	5.901	VV	702	9939	0.14%	0.065%
69	5.919	5.901	5.961	VV	1300	18168	0.26%	0.119%
70	5.979	5.961	6.011	VV	544	9127	0.13%	0.060%
71	6.050	6.011	6.115	VV	621	17520	0.25%	0.114%
72	6.154	6.115	6.171	PV	202	5584	0.08%	0.036%
73	6.184	6.171	6.208	VV	214	3570	0.05%	0.023%
74	6.258	6.208	6.320	VV	4106	57841	0.82%	0.378%
75	6.340	6.320	6.360	VV	1096	13157	0.19%	0.086%
76	6.376	6.360	6.388	VV	722	8141	0.12%	0.053%
77	6.406	6.388	6.425	VV	1806	21372	0.30%	0.140%
78	6.440	6.425	6.461	VV	628	8703	0.12%	0.057%
79	6.478	6.461	6.503	VV	1069	12061	0.17%	0.079%
80	6.529	6.503	6.550	VV	297	5576	0.08%	0.036%
81	6.567	6.550	6.606	VV	267	5769	0.08%	0.038%
82	6.624	6.606	6.675	VV	241	7151	0.10%	0.047%
83	6.698	6.675	6.725	VV	1063	13205	0.19%	0.086%
84	6.750	6.725	6.784	VV	1283	24605	0.35%	0.161%
85	6.799	6.784	6.844	VV	962	23728	0.34%	0.155%
86	6.876	6.844	6.904	VV	1795	28297	0.40%	0.185%
87	6.915	6.904	6.937	VV	320	4124	0.06%	0.027%
88	6.978	6.937	7.003	VV	459	10017	0.14%	0.065%
89	7.036	7.003	7.071	VV	4069	48783	0.69%	0.319%

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90	7.111	7.071	7.126	VV	645	14298	0.20%	0.093%
91	7.144	7.126	7.156	VV	783	9870	0.14%	0.064%
92	7.176	7.156	7.199	VV	1725	23228	0.33%	0.152%
93	7.239	7.199	7.254	VV	670	14899	0.21%	0.097%
94	7.267	7.254	7.291	VV	929	11828	0.17%	0.077%
95	7.335	7.291	7.369	VV	257	8057	0.11%	0.053%
96	7.387	7.369	7.404	VV	254	3149	0.04%	0.021%
97	7.437	7.404	7.456	VV	1550	19170	0.27%	0.125%
98	7.481	7.456	7.581	VV	51073	580726	8.25%	3.794%
99	7.597	7.581	7.681	VV	587	24109	0.34%	0.158%
100	7.698	7.681	7.721	VV	389	6880	0.10%	0.045%
101	7.741	7.721	7.771	VV	1260	17173	0.24%	0.112%
102	7.797	7.771	7.814	VV	925	11882	0.17%	0.078%
103	7.832	7.814	7.882	VV	427	10693	0.15%	0.070%
104	7.899	7.882	7.931	VV	286	5462	0.08%	0.036%
105	7.952	7.931	8.004	VV	748	14061	0.20%	0.092%
106	8.012	8.004	8.020	VV	288	2479	0.04%	0.016%
107	8.045	8.020	8.114	VV	5643	73568	1.05%	0.481%
108	8.155	8.114	8.176	VV	728	19200	0.27%	0.125%
109	8.193	8.176	8.217	VV	626	9587	0.14%	0.063%
110	8.238	8.217	8.257	VV	564	8856	0.13%	0.058%
111	8.276	8.257	8.304	VV	857	10975	0.16%	0.072%
112	8.338	8.304	8.478	VV	120786	1602472	22.77%	10.470%
113	8.501	8.478	8.519	VV	1601	33866	0.48%	0.221%
114	8.533	8.519	8.548	VV	1313	20793	0.30%	0.136%
115	8.554	8.548	8.564	VV	1237	11457	0.16%	0.075%
116	8.583	8.564	8.622	VV	1658	42348	0.60%	0.277%
117	8.643	8.622	8.672	VV	973	18807	0.27%	0.123%
118	8.693	8.672	8.721	VV	758	15644	0.22%	0.102%
119	8.764	8.721	8.785	VV	4743	64037	0.91%	0.418%
120	8.799	8.785	8.849	VV	1676	41653	0.59%	0.272%
121	8.878	8.849	8.927	VV	3364	61739	0.88%	0.403%
122	8.950	8.927	8.977	VV	904	16581	0.24%	0.108%
123	8.998	8.977	9.024	VV	756	11686	0.17%	0.076%
124	9.078	9.024	9.125	VV	491	19904	0.28%	0.130%
125	9.164	9.125	9.204	VV	891	23277	0.33%	0.152%
126	9.227	9.204	9.268	VV	1382	23597	0.34%	0.154%
127	9.287	9.268	9.348	VV	420	12721	0.18%	0.083%
128	9.370	9.348	9.400	VV	757	13337	0.19%	0.087%
129	9.421	9.400	9.458	VV	917	15981	0.23%	0.104%
130	9.467	9.458	9.494	VV	408	5696	0.08%	0.037%
131	9.514	9.494	9.533	VV	190	3234	0.05%	0.021%
132	9.564	9.533	9.611	PV	453	10908	0.15%	0.071%
133	9.642	9.611	9.691	VV	1751	29951	0.43%	0.196%
134	9.715	9.691	9.772	VV	473	17460	0.25%	0.114%
135	9.786	9.772	9.804	VV	289	4397	0.06%	0.029%
136	9.811	9.804	9.838	VV	218	2657	0.04%	0.017%
137	9.915	9.838	9.933	VV	432	10096	0.14%	0.066%
138	9.956	9.933	9.981	VV	626	11236	0.16%	0.073%
139	10.031	9.981	10.048	VV	744	16586	0.24%	0.108%
140	10.065	10.048	10.100	VV	619	13421	0.19%	0.088%
141	10.118	10.100	10.133	VV	573	8810	0.13%	0.058%

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142	10.146	10.133	10.184	VV	613	9782	0.14%	0.064%
143	10.190	10.184	10.207	VV	218	2746	0.04%	0.018%
144	10.238	10.207	10.251	VV	643	11034	0.16%	0.072%
145	10.265	10.251	10.291	VV	616	10824	0.15%	0.071%
146	10.316	10.291	10.341	VV	813	16349	0.23%	0.107%
147	10.384	10.341	10.414	VV	907	25328	0.36%	0.165%
148	10.429	10.414	10.444	VV	660	8571	0.12%	0.056%
149	10.459	10.444	10.474	VV	593	9125	0.13%	0.060%
150	10.501	10.474	10.564	VV	1768	38974	0.55%	0.255%
151	10.568	10.564	10.578	VV	381	2691	0.04%	0.018%
152	10.591	10.578	10.621	VV	432	7614	0.11%	0.050%
153	10.629	10.621	10.641	VV	232	2321	0.03%	0.015%
154	10.657	10.641	10.674	VV	348	5222	0.07%	0.034%
155	10.691	10.674	10.724	VV	427	8726	0.12%	0.057%
156	10.738	10.724	10.752	VV	381	4936	0.07%	0.032%
157	10.798	10.752	10.819	VV	878	19082	0.27%	0.125%
158	10.830	10.819	10.854	VV	323	4578	0.07%	0.030%
159	10.876	10.854	10.976	VV	248	8384	0.12%	0.055%
160	11.009	10.976	11.054	VV	1046	17673	0.25%	0.115%
161	11.078	11.054	11.106	VV	1826	26262	0.37%	0.172%
162	11.126	11.106	11.141	VV	361	5518	0.08%	0.036%
163	11.161	11.141	11.207	VV	306	7943	0.11%	0.052%
164	11.232	11.207	11.249	VV	294	3664	0.05%	0.024%
165	11.295	11.249	11.342	VV	301	8096	0.12%	0.053%
166	11.379	11.342	11.447	PV	32461	389052	5.53%	2.542%
167	11.463	11.447	11.518	VV	820	19639	0.28%	0.128%
168	11.540	11.518	11.571	VV	777	16056	0.23%	0.105%
169	11.588	11.571	11.621	VV	285	5555	0.08%	0.036%
170	11.672	11.621	11.688	VV	429	12507	0.18%	0.082%
171	11.733	11.688	11.768	VV	933	29917	0.43%	0.195%
172	11.788	11.768	11.821	VV	576	15266	0.22%	0.100%
173	11.839	11.821	11.854	VV	428	6890	0.10%	0.045%
174	11.876	11.854	11.891	VV	528	8840	0.13%	0.058%
175	11.899	11.891	11.923	VV	541	7909	0.11%	0.052%
176	11.958	11.923	11.996	VV	1284	30940	0.44%	0.202%
177	12.024	11.996	12.072	VV	383	13050	0.19%	0.085%
178	12.150	12.089	12.166	VV	457	13911	0.20%	0.091%
179	12.192	12.166	12.205	VV	667	11582	0.16%	0.076%
180	12.245	12.205	12.287	VV	2972	50667	0.72%	0.331%
181	12.321	12.287	12.358	VV	1296	20654	0.29%	0.135%
182	12.382	12.358	12.414	VV	2532	33300	0.47%	0.218%
183	12.418	12.414	12.466	VV	1330	8224	0.12%	0.054%
184	12.476	12.466	12.487	VV	124	1770	0.03%	0.012%
185	12.501	12.487	12.568	VV	297	6423	0.09%	0.042%
186	12.577	12.568	12.584	VV	42	304	0.00%	0.002%
187	12.671	12.584	12.691	PV	324	10005	0.14%	0.065%
188	12.698	12.691	12.723	VV	246	3037	0.04%	0.020%
189	12.745	12.723	12.788	VV	331	9534	0.14%	0.062%
190	12.826	12.788	12.978	VV	569308	7037734	100.00%	45.981%
191	12.991	12.978	13.024	VV	808	20283	0.29%	0.133%
192	13.049	13.024	13.095	VV	840	26722	0.38%	0.175%
193	13.114	13.095	13.152	VV	545	15857	0.23%	0.104%
194	13.189	13.152	13.222	VV	675	21547	0.31%	0.141%

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195	13.277	13.222	13.307	VV	836	30381	0.43%	0.198%
196	13.329	13.307	13.387	VV	434	15065	0.21%	0.098%
197	13.434	13.387	13.466	VV	617	18392	0.26%	0.120%
198	13.475	13.466	13.494	VV	306	5212	0.07%	0.034%
199	13.527	13.494	13.554	VV	1118	21215	0.30%	0.139%
200	13.578	13.554	13.655	VV	2213	42343	0.60%	0.277%
201	13.662	13.655	13.701	VV	258	4570	0.06%	0.030%
202	13.714	13.701	13.731	VV	150	2000	0.03%	0.013%
203	13.742	13.731	13.751	VV	91	975	0.01%	0.006%
204	13.767	13.751	13.777	VV	119	1539	0.02%	0.010%
205	13.798	13.777	13.815	VV	260	4449	0.06%	0.029%
206	13.825	13.815	13.846	VV	243	3777	0.05%	0.025%
207	13.908	13.846	13.938	VV	241	11442	0.16%	0.075%
208	13.954	13.938	13.968	VV	207	3212	0.05%	0.021%
209	13.972	13.968	13.982	VV	408	2148	0.03%	0.014%
210	14.017	13.982	14.123	VV	1148	40742	0.58%	0.266%
211	14.138	14.123	14.189	VV	414	12436	0.18%	0.081%
212	14.242	14.189	14.252	VV	394	12628	0.18%	0.083%
213	14.262	14.252	14.301	VV	468	11937	0.17%	0.078%
214	14.308	14.301	14.315	VV	412	3615	0.05%	0.024%
215	14.320	14.315	14.371	VV	440	11656	0.17%	0.076%
216	14.397	14.371	14.417	VV	486	10460	0.15%	0.068%
217	14.443	14.417	14.470	VV	562	14332	0.20%	0.094%
218	14.482	14.470	14.507	VV	546	9603	0.14%	0.063%
219	14.524	14.507	14.588	VV	435	14025	0.20%	0.092%
220	14.605	14.588	14.613	VV	297	3517	0.05%	0.023%
221	14.638	14.613	14.655	VV	905	16067	0.23%	0.105%
222	14.679	14.655	14.821	VV	1834	48323	0.69%	0.316%
223	14.846	14.821	14.894	VV	455	10198	0.14%	0.067%
224	14.904	14.894	14.958	VV	175	4441	0.06%	0.029%
225	14.980	14.958	15.035	VV	180	4858	0.07%	0.032%
226	15.068	15.035	15.080	VV	155	3276	0.05%	0.021%
227	15.093	15.080	15.134	VV	206	4479	0.06%	0.029%
228	15.164	15.134	15.178	VV	231	4362	0.06%	0.028%
229	15.198	15.178	15.238	VV	341	8825	0.13%	0.058%
230	15.240	15.238	15.278	VV	238	3698	0.05%	0.024%
231	15.288	15.278	15.311	VV	140	2613	0.04%	0.017%
232	15.327	15.311	15.342	VV	257	3573	0.05%	0.023%
233	15.393	15.342	15.450	VV	347	13123	0.19%	0.086%
234	15.509	15.450	15.534	VV	387	12149	0.17%	0.079%
235	15.552	15.534	15.579	VV	377	7949	0.11%	0.052%
236	15.587	15.579	15.627	VV	258	4472	0.06%	0.029%
237	15.660	15.627	15.678	VV	666	12058	0.17%	0.079%
238	15.698	15.678	15.772	VV	1515	33192	0.47%	0.217%
239	15.780	15.772	15.858	VV	183	5298	0.08%	0.035%
240	15.886	15.858	15.907	VV	143	3191	0.05%	0.021%
241	15.920	15.907	15.973	VV	86	3580	0.05%	0.023%
242	15.987	15.973	16.078	VV	189	5930	0.08%	0.039%
243	16.183	16.078	16.219	PV	414	16282	0.23%	0.106%
244	16.258	16.219	16.289	VV	317	8727	0.12%	0.057%
245	16.360	16.289	16.391	VV	292	12178	0.17%	0.080%
246	16.405	16.391	16.441	VV	301	6922	0.10%	0.045%

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247	16.472	16.441	16.504	VV	291	8155	0.12%	0.053%
248	16.536	16.504	16.591	VV	350	14206	0.20%	0.093%
249	16.646	16.591	16.723	VV	1557	47560	0.68%	0.311%
250	16.748	16.723	16.766	VV	221	5359	0.08%	0.035%
251	16.778	16.766	16.858	VV	245	7816	0.11%	0.051%
252	16.876	16.858	16.902	VV	162	2635	0.04%	0.017%
253	16.991	16.902	17.051	PV	164	6297	0.09%	0.041%
254	17.096	17.051	17.165	VV	752	18383	0.26%	0.120%
255	17.286	17.165	17.314	VV	171	9809	0.14%	0.064%
256	17.342	17.314	17.361	VV	206	3678	0.05%	0.024%
257	17.375	17.361	17.411	VV	122	3321	0.05%	0.022%
258	17.532	17.411	17.594	PV	1840	47872	0.68%	0.313%
259	17.708	17.594	17.748	VV	115	7904	0.11%	0.052%
260	17.858	17.748	17.889	VV	120	6608	0.09%	0.043%
261	17.955	17.889	17.994	PV	1086	20882	0.30%	0.136%
262	18.081	17.994	18.125	VV	188	8172	0.12%	0.053%
263	18.222	18.125	18.284	PV	267	11330	0.16%	0.074%
264	18.363	18.284	18.454	VV	1830	46004	0.65%	0.301%
265	18.560	18.454	18.584	VV	196	8873	0.13%	0.058%
266	18.761	18.584	18.797	PV	880	24058	0.34%	0.157%
267	18.947	18.797	18.967	VV	232	10873	0.15%	0.071%
268	19.146	18.967	19.198	PV	1397	39494	0.56%	0.258%
269	19.256	19.198	19.277	VV	168	5415	0.08%	0.035%
270	19.452	19.277	19.468	VV	329	24227	0.34%	0.158%
271	19.522	19.468	19.558	VV	850	21958	0.31%	0.143%
272	19.885	19.558	19.921	VV	1773	170307	2.42%	1.113%
273	20.245	19.921	20.268	VV	1875	289925	4.12%	1.894%
274	20.464	20.268	20.497	VV	2268	283304	4.03%	1.851%
275	20.593	20.497	20.634	VV	2778	194660	2.77%	1.272%
276	20.789	20.634	20.811	VV	2214	232159	3.30%	1.517%
277	20.915	20.811	20.944	VV	2125	166607	2.37%	1.089%
278	20.997	20.944	21.056	VV	1991	127038	1.81%	0.830%
279	21.123	21.056	21.168	VV	1742	113243	1.61%	0.740%
280	21.190	21.168	21.244	VV	1654	71031	1.01%	0.464%
281	21.258	21.244	21.311	VV	1514	56928	0.81%	0.372%
282	21.435	21.311	21.501	VV	1468	147344	2.09%	0.963%
283	21.513	21.501	21.544	VV	1108	26748	0.38%	0.175%
284	21.560	21.544	21.578	VV	993	19188	0.27%	0.125%
285	21.643	21.578	21.728	VV	947	75516	1.07%	0.493%
286	21.768	21.728	21.788	VV	691	23929	0.34%	0.156%
287	21.809	21.788	21.841	VV	593	17462	0.25%	0.114%
288	21.854	21.841	21.914	VV	489	17892	0.25%	0.117%
289	21.941	21.914	21.991	VV	356	12472	0.18%	0.081%
290	22.005	21.991	22.031	VV	184	3217	0.05%	0.021%

Sum of corrected areas: 15305902

Aliphatic EPH 032625.M Wed Apr 02 03:34:27 2025